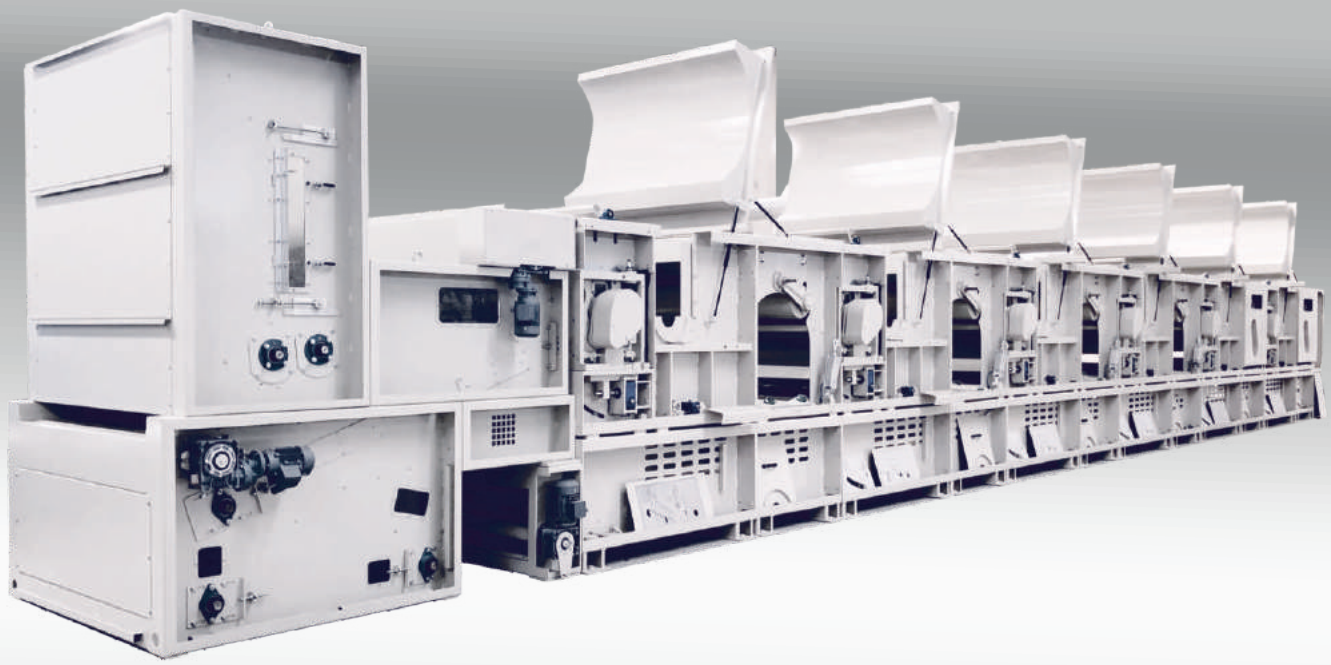
ENCLO

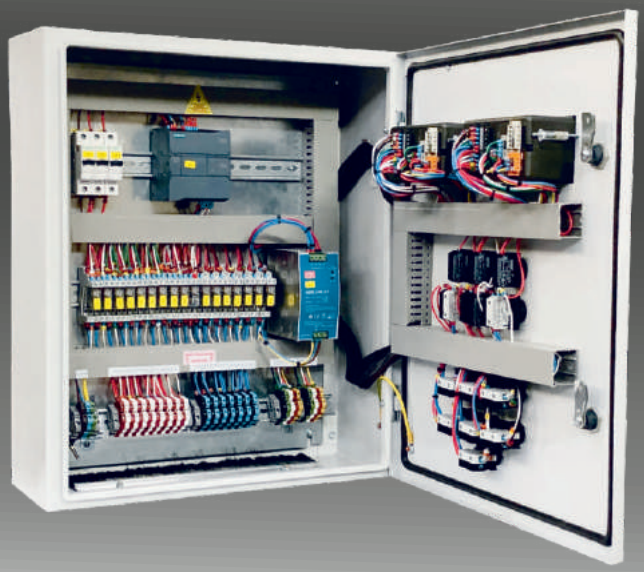
INDUSTRIAL ENCLOSURES & CABINETS

GENERAL CATALOGUE

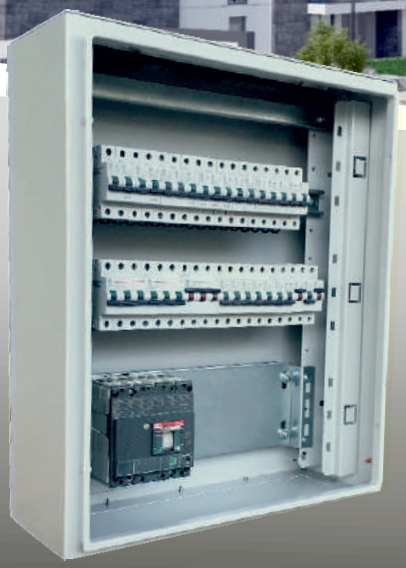
47 YEARS

ENCLO Trademark of BİÇER PANO





AUTOMATION & CONTROL SYSTEMS



LOW VOLTAGE POWER DISTRIBUTION SYSYTEM

ENCLO IS APPROVED SUPPLIER FOR TURKISH ELECTRICITY DISTRIBUTION UTILTY COMPANY (TEDAŞ)

ENCLO
INDUSTRIAL ENCLOSURES & CABINETS

ABOUT US

Trademark of Bicer Pano

History

Bicer Pano was founded in 1975 by our main partner Necdet Bicer in Aydin as an electrical materials manufacturer. We have grown consistently in the electricity sector since our inception, and our 47 year track record stands testament to the quality and reliability of our products and services.

Mission

Integrity, honesty and hard work lie at the heart of our business. As Bicer Pano, our mission is to provide high quality solutions on par with industry standards to our customers.

Vision

Our main goals are to combine our knowledge and experience with advanced technology to manufacture high quality products, to keep customer satisfaction our top priority, and to continue moving forward as a company.

PRODUCTION

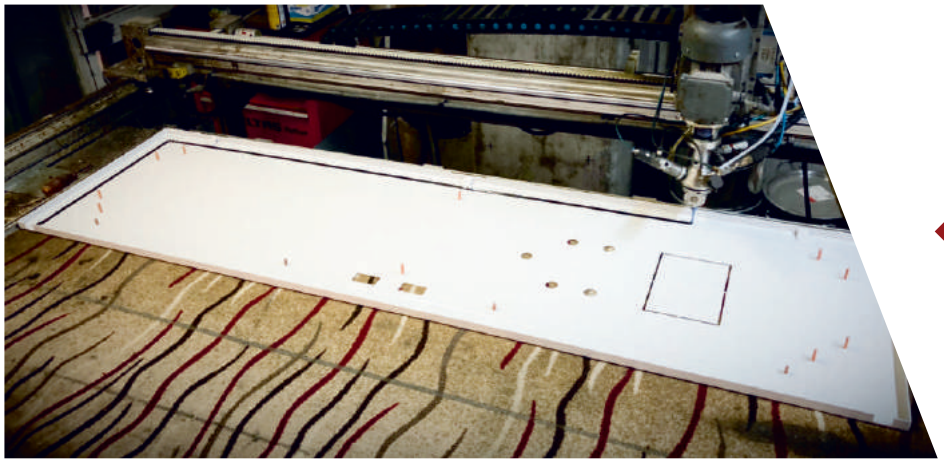
Raw Material Punching Process

Raw Material Bending Process

Welding Process

PRODUCTION

Electrostatic Powder Painting Line



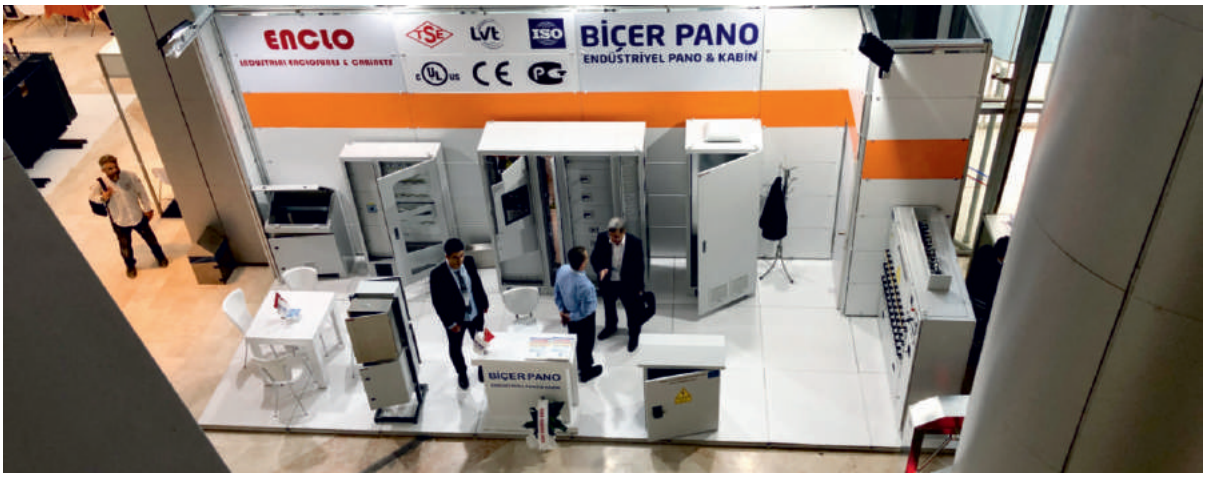
Polyurethane Gasket Process

Assembly Process

Packing Process

ENCLO
INDUSTRIAL ENCLOSURES & CABINETS

ENCLO AT INTERNATIONAL EXIBITIONS



QUALITY CERTIFICATES

QUALITY

EN-62208

EN-61439/1-2

EN-61439/5

EN-62208

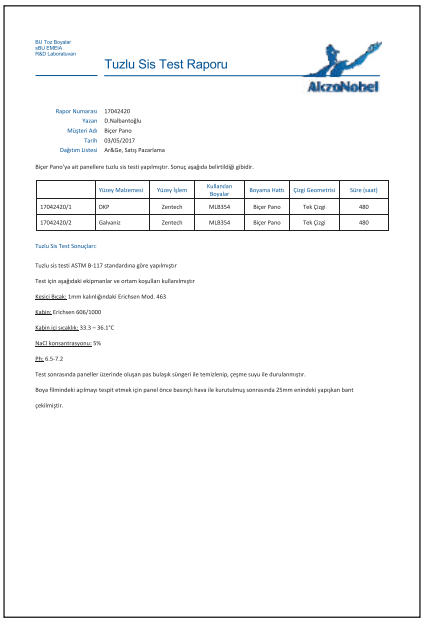
EN-61439/5

EN-61439/5

9001 - 2015

14001-2015

45001-2018



BU Toz Boyalar
sBU EMEA
R&D Laboratuvarı

Tuzlu Sis Test Raporu

AkzoNobel

Rapor Numarası 17042420
Yazan D.Nalbantoğlu
Müşteri Adı Biçer Pano
Tarih 03/05/2017
Dağıtım Listesi Ar&Ge, Satış Pazarlama

Biçer Pano'ya ait panelere tuzlu sis testi yapılmıştır. Sonuç aşağıda belirtildiği gibidir.

	Yüzey Malzemesi	Yüzey İşlem	Kullanılan Boyalar	Boyama Hattı	Çizgi Geometrisi	Süre (saat)
17042420/1	DKP	Zentech	MUB354	Biçer Pano	Tek Çizgi	480
17042420/2	Galvaniz	Zentech	MUB354	Biçer Pano	Tek Çizgi	480

Tuzlu Sis Test Sonuçları:

Tuzlu sis testi ASTM B-117 standardına göre yapılmıştır

Test için aşağıdaki ekipmanlar ve ortam koşulları kullanılmıştır

Kesici Bıçak: 1mm kalınlığındaki Erichsen Mod. 463

Kabin: Erichsen 606/1000

Kabin iç sıcaklık: 33.3 – 36.1°C

NaCl konsantrasyonu: 5%

pH: 6.5-7.2

Test sonrasında paneller üzerinde oluşan pas bulaşık süngeri ile temizlenip, çeşme suyu ile durulanmıştır.

Boya filmindeki aşınmayı tespit etmek için panel önce basınçlı hava ile kurutulmuş sonrasında 25mm enindeki yapışkan bant çekilmiştir.

AYSO

YERLİ MALI BELGESİ

TOBB

Belgenin Veriliş Tarihi : 26.05.2019 Belgenin Geçerlilik Tarihi : 26.05.2020 Belge No : 2019/26644527
Cimtal Ünvanı: BİÇER PANO METAL İŞLERİ VE ELEKTRİK SANAYİ VE TİCARET ANONİM ŞİRKETİ

İşyeri Adresi: S. Cad. No:4 Aydın MERKEZ/AYDIN

Cimtalde Vergi Kimlik No: 1 6965474 18 TC Kimlik No: MERSİS No : 0169654741300024

Telefon: 256-2133315 E-posta: info@bicerpano.com.tr
Faks: 256-2133320 Web Adresi: www.bicerpano.com.tr
Ticaret Sicil No: 11866 Üye Sicil No: 6541

Ürün Adı: Elektrik kumanda ve tevzi panosu (2.124 ton/yıl)
Ürün Kodu (PRODCOMAT2F): 27.12.40.30.00
Teknik Özellikler(Marka Adı, Modeli, Seri Numarası, Cinsi):

Kapasite Raporunun Tarih :09.01.2019 No : 488 Geçerlilik Süresi :09.01.2021
Sanayi Sicil Belgesinin Tarih : 23.12.2017 No : 48870

Yerli Katkı Oranı : % 100

Cimtalde Teknolojik Dönüşü (dönüle/tata-dönüleme-y.fonk/yıkma)/Sürmetel : artı-yıllık

Diğer bilgi ve belgeler :

İşbu belge Bilim, Sanayi ve Teknoloji Bakanlığı'nın 12/09/2014 tarih ve 29118 sayılı Resmi Gazetede yayımlanan "Yerli Malı Tebliği (BGM 2014/32)"na istinaden ve TOBB tarafından hazırlanan "Yerli Malı Belgesinin Düzenlenmesi Uygulama Esasları"na göre 31.05.2014 tarihinde düzenlenmiştir. Belgenin geçerlilik süresi veriliş tarihinden itibaren bir yıl geçerlidir.

Düzenleyen Odanın/Borsa
AYDIN SANAYİ ODASI

Onaylayan
KEREM ÖZDEN
Genel Sekreter

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DU SERIES - WALL MOUNTED ENCLOSURES

DU series cabinets are designed for general purpose, both indoor and outdoor use

DUK - TERMINAL BOXES	For machine industry, industrial automation and control systems
DUM - ENCLOSURES WITH MOUNTING PLATE	For machine industry, industrial automation and control systems
DUF - FLEX SERIES ENCLOSURES	With its flexible and high functionality design, it is suitable for DIN devices (Mcb - Mccb) and 19'' VDI applications

SPECIFICATIONS

Type	Indoor & Outdoor
Protection Degree	IP 66 , IP 42 (According to door Type) / IK 10
Construction	Mild Steel (EN 10130) , Galvanised steel (EN 10142)
Main Body / Doors	1 - 1,5 mm
Mounting Plate	1,2 - 1,5 - 2 mm Galvanised steel
Painting	RAL 7035 , Electrostatic Powder Coating (70-100 µ)
Structure	Welded construction Front door with polyurethane foam gasketing Top & Bottom gland plates
Standards	(IEC 62208) Tested for Empty Enclosures (IEC 60529) Tested for Degree of Protection (IP) (IEC 62262) Tested against external mechanical impacts (IK) (IEC 61439) Type Tested

DU SERIES - WALL MOUNTED ENCLOSURES

DUK TERMINAL BOXES

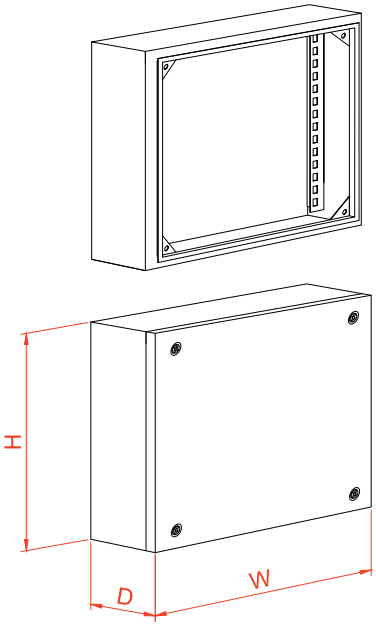
For machine industry, industrial automation and control systems

Standard Specifications

- Monoblock Structure, Screwed Plain Lid (1.2 mm)
- 4 Pieces Wall Mounting Brackets
- Mounting Plate (1.5 mm) / DIN Rail
- Polyurethane Foam Gasket
- Earthing Cable
- Bottom and Top Side Cable Entry Plates with Gasketing

Optional Specifications

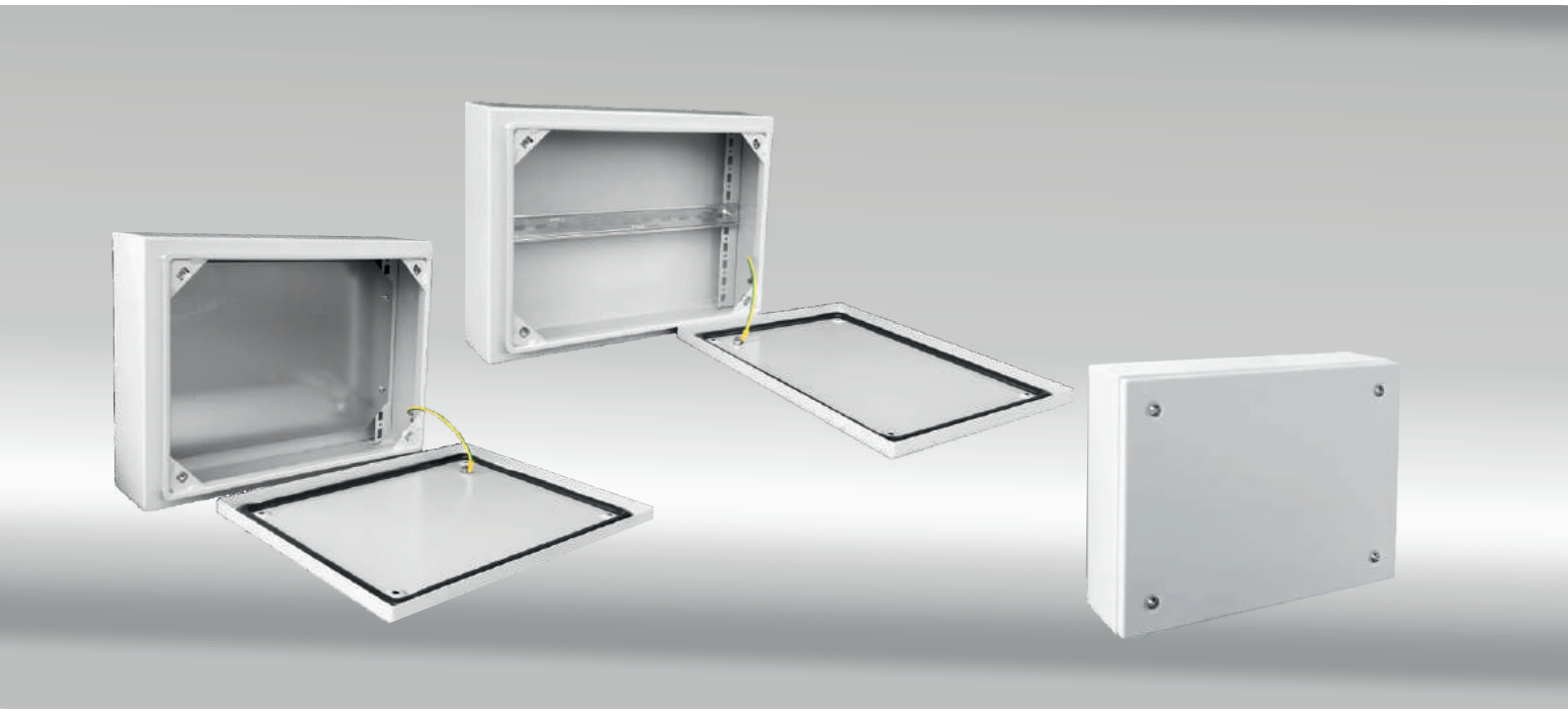
- Special size
- Special design
- Special color



REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	DIN RAIL W mm
DUK 30 20 12	300 x 200 x 120	275 x 170	250
DUK 30 30 12	300 x 300 x 120	275 x 270	250
DUK 40 20 12	400 x 200 x 120	375 x 170	350
DUK 40 30 12	400 x 300 x 120	375 x 270	350
DUK 40 40 12	400 x 400 x 120	375 x 370	350
DUK 50 30 12	500 x 300 x 120	475 x 270	450
DUK 50 40 12	500 x 400 x 120	475 x 370	450
DUK 60 30 12	600 x 300 x 120	575 x 270	550
DUK 60 40 12	600 x 400 x 120	575 x 370	550

* Mounting Plate or DIN Rail should be specified when ordered For example:DUK 30 30 12-M or DUK 30 30 12-D

* W x H x D Width x Height x Depth - mm



DU SERIES - WALL MOUNTED ENCLOSURES

DUM WALL TYPE ENCLOSURES WITH MOUNTING PLATE

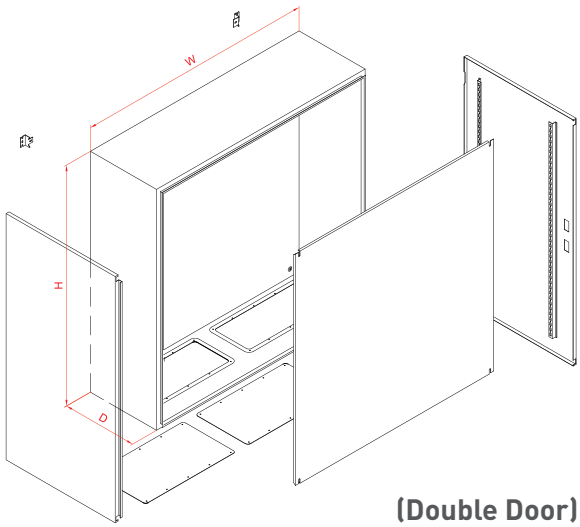
For machine industry, industrial automation and control systems
In this series, there is no customization. (DIN rail etc.)

Standart Specifications

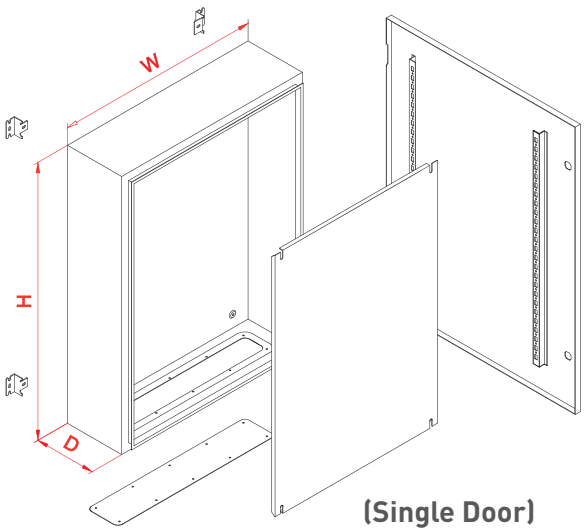
- Monoblock Structure
- Door opening direction can be changed.
- 4 Pieces Wall Mounting Brackets
- Mounting Plate / DIN Rail
- Polyurethane Foam Gasket
- Earthing Cable

Optional Specifications

- Special size
- Special design
- Special color
- Front door cable channel supports (see accessories)
- Cable supports (see accessories)
- Document pocket (see accessories)
- Ventilation filters (see accessories)



(Double Door)
IP 55



(Single Door)
IP 66

DU SERIES - WALL MOUNTED ENCLOSURES

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES	GLAND PLATE PCS - TYPE
DUM 25 30 15	250 x 300 x 150	190 x 260	1 - C	2	1 - GP 2010
DUM 30 40 15	300 x 400 x 150	240 x 360	1 - C	2	1 - GP 2010
DUM 30 40 20	300 x 400 x 200	240 x 360	1 - C	2	1 - GP 2010
DUM 40 40 20	400 x 400 x 200	340 x 360	1 - C	2	1 - GP 3012
DUM 40 50 20	400 x 500 x 200	340 x 460	1 - C	2	1 - GP 3012
DUM 40 50 25	400 x 500 x 250	340 x 460	1 - C	2	1 - GP 3012
DUM 40 60 15	400 x 600 x 150	340 x 560	2 - C	2	1 - GP 2010
DUM 40 60 20	400 x 600 x 200	340 x 560	2 - C	2	1 - GP 3012
DUM 40 60 25	400 x 600 x 250	340 x 560	2 - C	2	1 - GP 3015
DUM 40 60 30	400 x 600 x 300	340 x 560	2 - C	2	1 - GP 3015
DUM 50 50 20	500 x 500 x 200	440 x 460	1 - C	2	1 - GP 3012
DUM 50 50 30	500 x 500 x 300	440 x 460	1 - C	2	1 - GP 3015
DUM 50 60 20	500 x 600 x 200	440 x 560	2 - C	2	1 - GP 3012
DUM 50 70 20	500 x 700 x 200	440 x 660	2 - C	2	1 - GP 3012
DUM 50 70 25	500 x 700 x 250	440 x 660	2 - C	2	1 - GP 3015
DUM 60 80 20	600 x 800 x 200	540 x 760	2 - C	2	1 - GP 5012
DUM 60 80 25	600 x 800 x 250	540 x 760	2 - C	2	1 - GP 5015
DUM 60 80 30	600 x 800 x 300	540 x 760	2 - C	2	1 - GP 5015
DUM 60 10 25	600 x 1000 x 250	540 x 960	2 - C	3	1 - GP 5015
DUM 60 10 30	600 x 1000 x 300	540 x 960	2 - C	3	1 - GP 5015
DUM 60 10 40	600 x 1000 x 400	540 x 960	2 - C	3	1 - GP 5015
DUM 60 12 25	600 x 1200 x 250	540 x 1160	1 - I	3	1 - GP 5015
DUM 60 12 30	600 x 1200 x 300	540 x 1160	1 - I	3	1 - GP 5015
DUM 60 12 40	600 x 1200 x 400	540 x 1160	1 - I	3	1 - GP 5015
DUM 70 10 30	700 x 1000 x 300	640 x 960	2 - C	3	1 - GP 5015
DUM 80 80 30	800 x 800 x 300	740 x 760	2 - C	2	2 - GP 3015
DUM 80 10 25	800 x 1000 x 250	740 x 960	2 - C	3	2 - GP 3015
DUM 80 10 30	800 x 1000 x 300	740 x 960	2 - C	3	2 - GP 3015
DUM 80 10 40	800 x 1000 x 400	740 x 960	2 - C	3	2 - GP 3015
DUM 80 12 25	800 x 1200 x 250	740 x 1160	1 - I	3	2 - GP 3015
DUM 80 12 30	800 x 1200 x 300	740 x 1160	1 - I	3	2 - GP 3015
DUM 80 12 40	800 x 1200 x 400	740 x 1160	1 - I	3	2 - GP 3015
DUM 10 10 30	1000 x 1000 x 300*	940 x 960	1 - I	3+3	2 - GP 3015
DUM 10 12 30	1000 x 1200 x 300*	940 x 1160	1 - I	3+3	2 - GP 3015
DUM 10 12 40	1000 x 1200 x 400*	940 x 1160	1 - I	3+3	2 - GP 3015
DUM 10 14 30	1000 x 1400 x 300*	940 x 1360	1 - I	3+3	2 - GP 3015
DUM 10 14 40	1000 x 1400 x 400*	940 x 1360	1 - I	3+3	2 - GP 3015
DUM 12 12 30	1200 x 1200 x 300*	1140 x 1160	1 - I	3+3	2 - GP 5015
DUM 12 12 40	1200 x 1200 x 400*	1140 x 1160	1 - I	3+3	2 - GP 5015

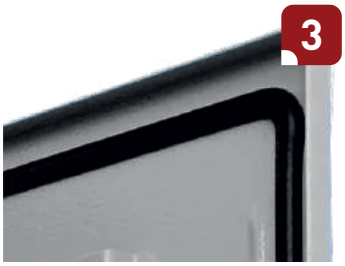
* Double Door C : Quarter Turn Lock. I : Swing Handle Gear Box
* W x H x D Width x Height x Depth - mm

DU SERIES - WALL MOUNTED ENCLOSURES

DUM WALL TYPE ENCLOSURES WITH MOUNTING PLATE

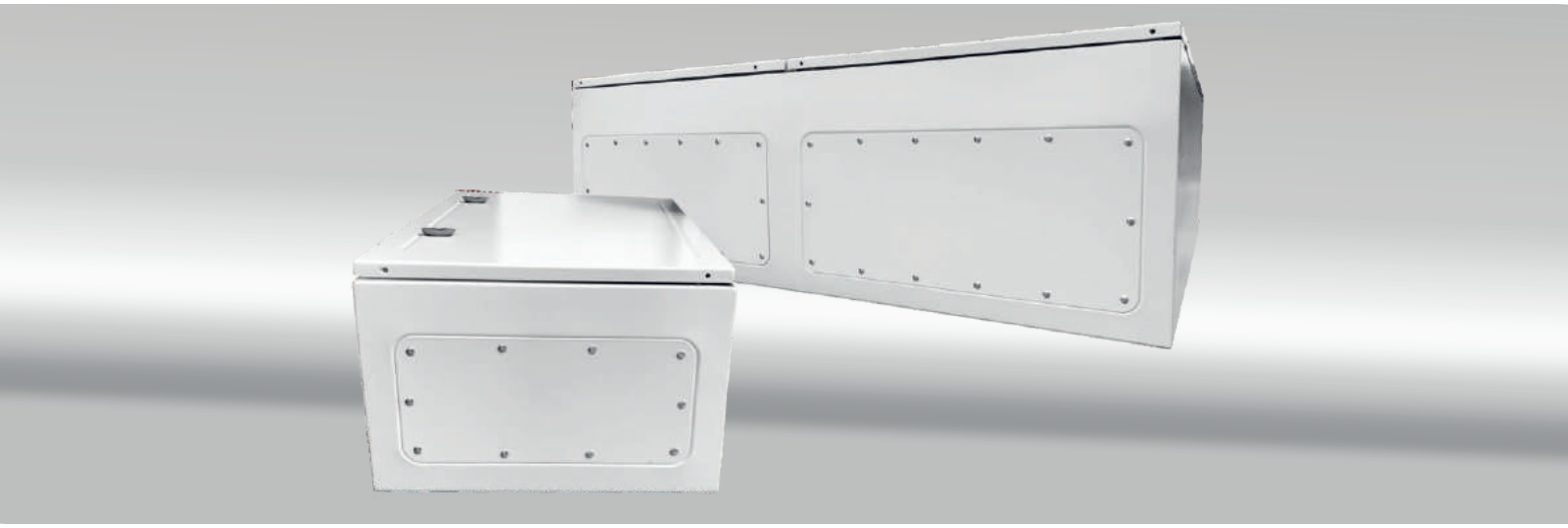
Wall Bracket

Mounting Plate



Polyurethane Foam Gasket

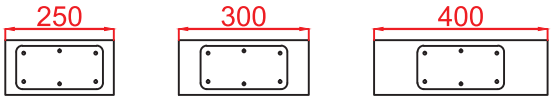
Earthing Cable



DU SERIES - WALL MOUNTED ENCLOSURES

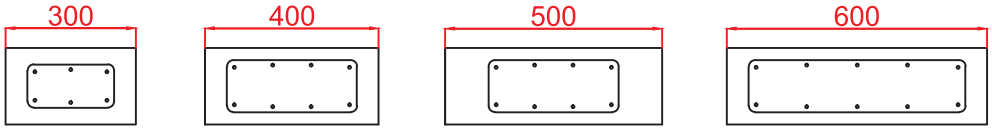
GLAND PLATES COMBINATIONS

Enclosure Depth 150mm



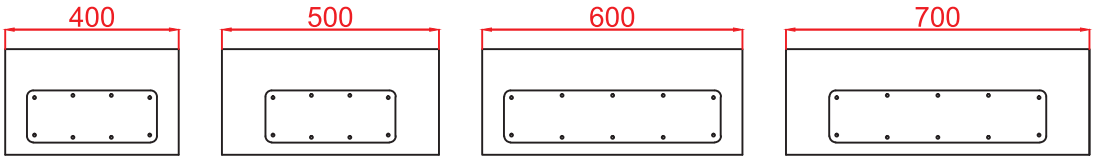
GP 20 10 GP 20 10 GP 20 10

Enclosure Depth 200mm

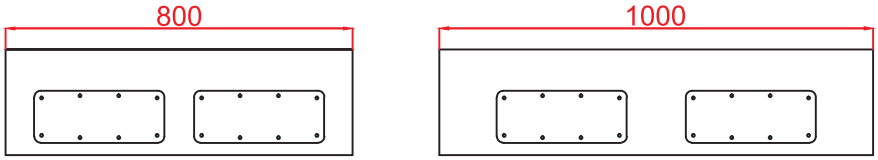


GP 20 10 GP 30 12 GP 30 12 GP 50 12

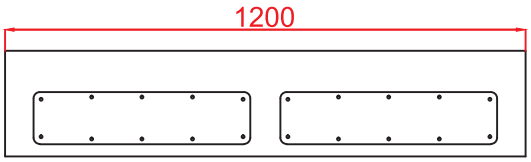
Enclosure Depth 250, 300, 400mm



GP 30 15 GP 30 15 GP 50 15 GP 50 15

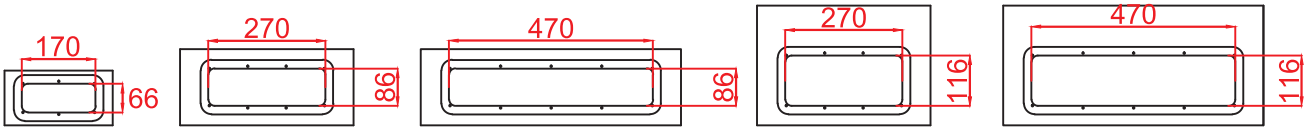


GP 30 15 GP 30 15 GP 30 15 GP 30 15



GP 50 15 GP 50 15

Cable Entry Net Dimensions



GP 20 10 GP 30 12 GP 50 12 GP 30 15 GP 50 15

DU SERIES - WALL MOUNTED ENCLOSURES

DUF FLEX SERIES

For machine industry, industrial automation and control systems

Standard Specifications

- Monoblock structure
- Door opening direction can be changed.
- Top & bottom cable entries
- Mounting plate
- 4 pieces wall mounting brackets
- Polyurethane foam gasket
- Earthing cable

Optional Specifications

- Cover plates set
- Mounting plate accessories
- Cover plate accessories
- 19" VDI accessories (see accessories)
- Special size
- Special design
- Special color

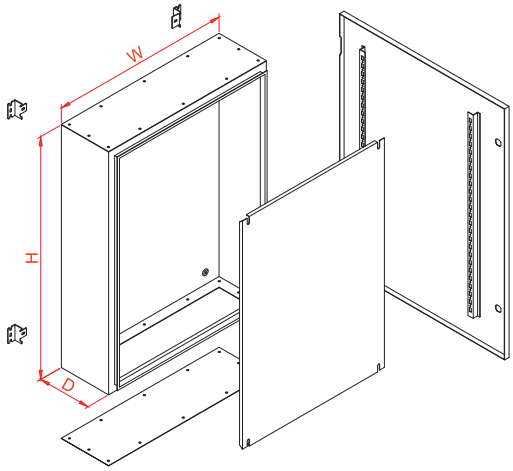
SOLID DOOR, WITH MOUNTING PLATE

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES
DUF 30 40 15	300 x 400 x 150	240 x 360	1 - C	2
DUF 30 40 20	300 x 400 x 200	240 x 360	1 - C	2
DUF 40 40 20	400 x 400 x 200	340 x 360	1 - C	2
DUF 40 50 20	400 x 500 x 200	340 x 460	1 - C	2
DUF 40 50 25	400 x 500 x 250	340 x 460	1 - C	2
DUF 40 60 20	400 x 600 x 200	340 x 560	2 - C	2
DUF 40 60 25	400 x 600 x 250	340 x 560	2 - C	2
DUF 40 60 30	400 x 600 x 300	340 x 560	2 - C	2
DUF 50 50 20	500 x 500 x 200	440 x 460	1 - C	2
DUF 50 50 30	500 x 500 x 300	440 x 460	1 - C	2
DUF 50 60 20	500 x 600 x 200	440 x 560	2 - C	2
DUF 50 70 20	500 x 700 x 200	440 x 660	2 - C	2
DUF 50 70 25	500 x 700 x 250	440 x 660	2 - C	2
DUF 60 80 20	600 x 800 x 200	540 x 760	2 - C	2
DUF 60 80 25	600 x 800 x 250	540 x 760	2 - C	2
DUF 60 80 30	600 x 800 x 300	540 x 760	2 - C	2
DUF 60 10 25	600 x 1000 x 250	540 x 960	2 - C	3
DUF 60 10 30	600 x 1000 x 300	540 x 960	2 - C	3
DUF 60 12 25	600 x 1200 x 250	540 x 1160	1 - I	3
DUF 60 12 30	600 x 1200 x 300	540 x 1160	1 - I	3
DUF 70 10 30	700 x 1000 x 300	640 x 960	2 - C	3
DUF 80 80 30	800 x 800 x 300	740 x 760	2 - C	2
DUF 80 10 25	800 x 1000 x 250	740 x 960	2 - C	3
DUF 80 10 30	800 x 1000 x 300	740 x 960	2 - C	3
DUF 80 12 30	800 x 1200 x 300	740 x 1160	1 - I	3

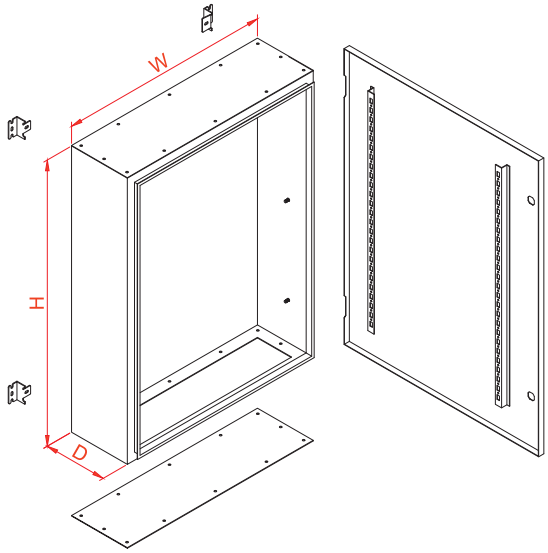
DU SERIES - WALL MOUNTED ENCLOSURES

DUF FLEX SERIES

SOLID DOOR, WITH MOUNTING PLATE



SOLID DOOR, WITHOUT MOUNTING PLATE



DU SERIES - WALL MOUNTED ENCLOSURES

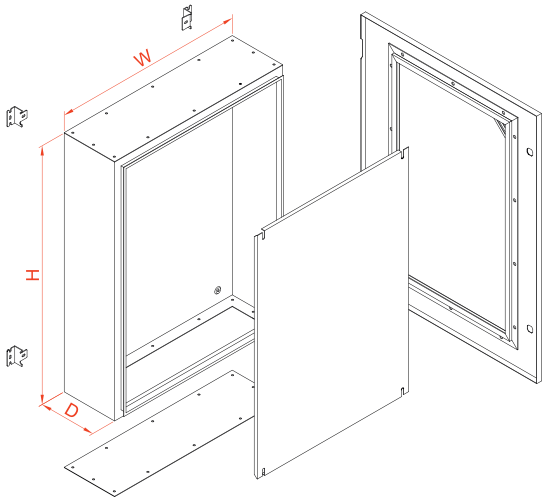
DUF FLEX SERIES

SOLID DOOR, WITHOUT MOUNTING PLATE

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES
DUF 30 41 15	300 x 400 x 150	240 x 360	1 - C	2
DUF 30 41 20	300 x 400 x 200	240 x 360	1 - C	2
DUF 40 41 20	400 x 400 x 200	340 x 360	1 - C	2
DUF 40 51 20	400 x 500 x 200	340 x 460	1 - C	2
DUF 40 51 25	400 x 500 x 250	340 x 460	1 - C	2
DUF 40 61 20	400 x 600 x 200	340 x 560	2 - C	2
DUF 40 61 25	400 x 600 x 250	340 x 560	2 - C	2
DUF 40 61 30	400 x 600 x 300	340 x 560	2 - C	2
DUF 50 51 20	500 x 500 x 200	440 x 460	1 - C	2
DUF 50 51 30	500 x 500 x 300	440 x 460	1 - C	2
DUF 50 61 20	500 x 600 x 200	440 x 560	2 - C	2
DUF 50 71 20	500 x 700 x 200	440 x 660	2 - C	2
DUF 50 71 25	500 x 700 x 250	440 x 660	2 - C	2
DUF 60 81 20	600 x 800 x 200	540 x 760	2 - C	2
DUF 60 81 25	600 x 800 x 250	540 x 760	2 - C	2
DUF 60 81 30	600 x 800 x 300	540 x 760	2 - C	2
DUF 60 11 25	600 x 1000 x 250	540 x 960	2 - C	3
DUF 60 11 30	600 x 1000 x 300	540 x 960	2 - C	3
DUF 60 121 25	600 x 1200 x 250	540 x 1160	1 - I	3
DUF 60 121 30	600 x 1200 x 300	540 x 1160	1 - I	3
DUF 70 11 30	700 x 1000 x 300	640 x 960	2 - C	3
DUF 80 81 30	800 x 800 x 300	740 x 760	2 - C	2
DUF 80 11 25	800 x 1000 x 250	740 x 960	2 - C	3
DUF 80 11 30	800 x 1000 x 300	740 x 960	2 - C	3
DUF 80 121 30	800 x 1200 x 300	740 x 1160	1 - I	3

DU SERIES - WALL MOUNTED ENCLOSURES

DUF FLEX SERIES

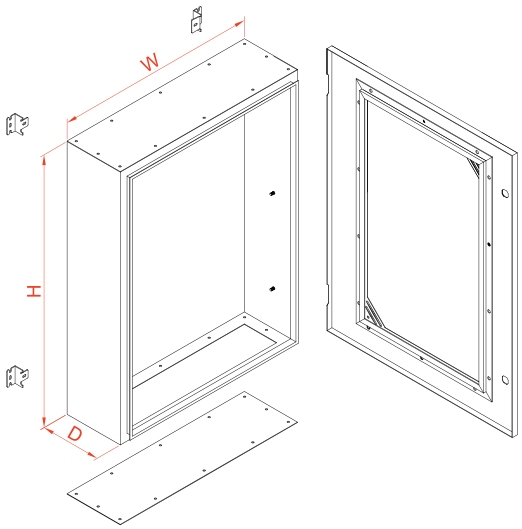


TEMPERED GLASS DOOR, WITH MOUNTING PLATE

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES
DUF 41 60 20	400 x 600 x 200	340 x 560	2 - C	2
DUF 41 60 30	400 x 600 x 300	340 x 560	2 - C	2
DUF 51 60 20	500 x 600 x 200	440 x 560	2 - C	2
DUF 51 70 20	500 x 700 x 200	440 x 660	2 - C	2
DUF 51 70 30	500 x 700 x 300	440 x 660	2 - C	2
DUF 61 80 20	600 x 800 x 200	540 x 760	2 - C	2
DUF 61 80 30	600 x 800 x 300	540 x 760	2 - C	2
DUF 61 10 30	600 x 1000 x 300	540 x 960	2 - C	3
DUF 61 12 30	600 x 1200 x 300	540 x 1160	1 - I	3
DUF 71 10 30	700 x 1000 x 300	640 x 960	2 - C	3
DUF 81 10 30	800 x 1000 x 300	740 x 960	2 - C	3
DUF 81 12 30	800 x 1200 x 300	740 x 960	1 - I	3

DU SERIES - WALL MOUNTED ENCLOSURES

DUF FLEX SERIES



TEMPERED GLASS DOOR, WITHOUT MOUNTING PLATE

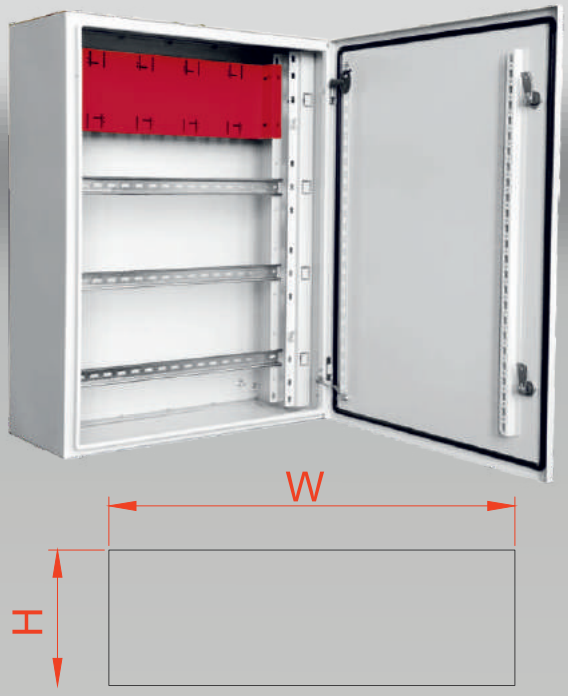
REFERENCE NO	DIMENSIONS W x H x D mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES
DUF 41 61 20	400 x 600 x 200	2 - C	2
DUF 41 61 30	400 x 600 x 300	2 - C	2
DUF 51 61 20	500 x 600 x 200	2 - C	2
DUF 51 71 20	500 x 700 x 200	2 - C	2
DUF 51 71 30	500 x 700 x 300	2 - C	2
DUF 61 81 20	600 x 800 x 200	2 - C	2
DUF 61 81 30	600 x 800 x 300	2 - C	2
DUF 61 11 30	600 x 1000 x 300	2 - C	3
DUF 61 121 30	600 x 1200 x 300	1 - I	3
DUF 71 11 30	700 x 1000 x 300	2 - C	3
DUF 81 11 30	800 x 1000 x 300	2 - C	3
DUF 81 121 30	800 x 1200 x 300	1 - I	3

C : Quarter Turn Lock. * W x H x D Width x Height x Depth - mm

INTERIOR MOUNTING PLATE

REFERENCE NO	ENCLOSURE WIDTH mm	MOUNTING PLATE W X H
601.416	400	265 x 160
601.516	500	365 x 160
601.616	600	465 x 160
601.716	700	565 x 160
601.816	800	665 x 160
601.421	400	265 x 210
601.521	500	365 x 210
601.621	600	465 x 210
601.721	700	565 x 210
601.821	800	665 x 210

* 1 SET = 1 pc Mounting plate , mounting kit and assembly parts
* W x H Width x Height mm



Mounting Plate width: 265W-365W-465W-565W-665W

MAIN INTERIOR FUNCTIONAL PROFILE (2 pcs)

REFERENCE NO	ENCLOSURE HEIGHT H mm	FUNC. PROFILE HEIGHT Hmm
602.040	400	340
602.050	500	440
602.060	600	540
602.070	700	640
602.080	800	740
602.100	1000	940
602.120	1200	1140

TOP & BOTTOM GAP CLOSURE PARTS (2 pcs)

REFERENCE NO	ENCLOSURE WIDTH W mm	PROFILE WIDTH W mm
602.140	400	318
602.150	500	418
602.160	600	518
602.170	700	618
602.180	800	718

* 1 SET = 2 Pcs main interior support rails (left-right), assembly parts
* It is used for cover plates and Mounting Kits.

19" COMBINATION PROFILES (2 pcs)

REFERENCE NO	ENCLOSURE DIMENSIONS W x H x D mm	COMBINATION PROFILES U
603.616	600 x 800 x 300	16 U
603.620	600 x 1000 x 300	20 U
603.624	600 x 1200 x 300	24 U

* 1U = 44,45 mm
* 1 SET = 2 Pcs main interior support rails (left-right), assembly parts
* It is used for cover plates and Mounting Kits.

SOLID INTERIOR DOOR

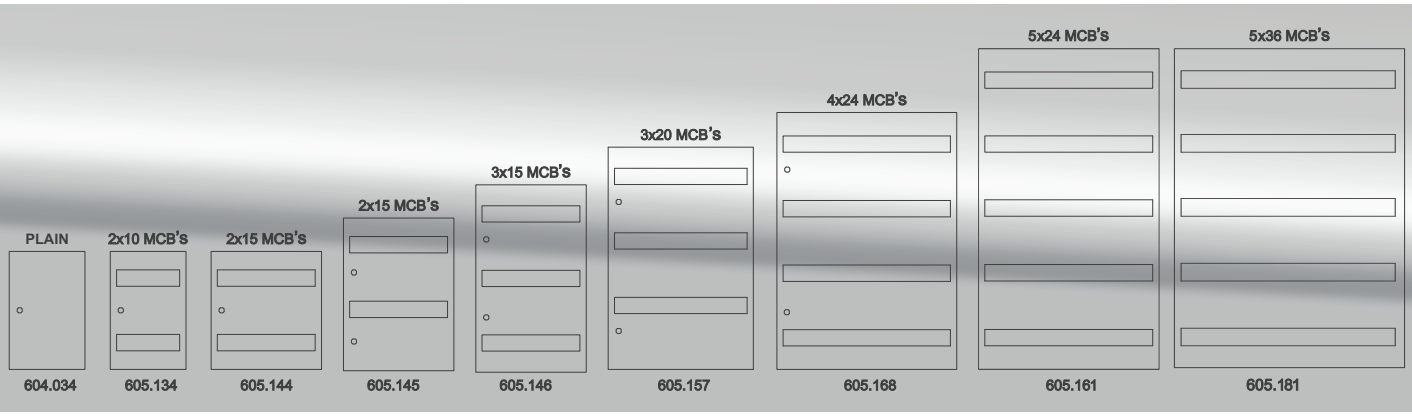
REFERENCE NO	ENCLOSURE DIMENSIONS W x H mm	SOLID DOOR DIMENSIONS W x H mm
604.034	300 x 400	218 x 342
604.044	400 x 400	318 x 342
604.045	400 x 500	318 x 442
604.046	400 x 600	318 x 542
604.056	500 x 600	418 x 542
604.057	500 x 700	418 x 642
604.068	600 x 800	518 x 742
604.061	600 x 1000	518 x 942
604.062	600 x 1200	518 x 114
604.088	800 x 800	2718 x 742
604.081	800 x 1000	718 x 942
604.082	800 x 1200	718 x 1142

1 Pcs solid door and assembly parts
* It is used with DUF Main interior functional profiles

INTERIOR DOOR FOR MCB

REFERENCE NO	ENCLOSURE DIMENSIONS W x H mm	DOOR DIMENSIONS W x H mm
605.134	300 x 400	218 x 342
605.144	400 x 400	318 x 342
605.145	400 x 500	318 x 442
605.146	400 x 600	318 x 542
605.157	500 x 700	418 x 642
605.168	600 x 800	518 x 742
605.161	600 x 1000	518 x 942
605.181	800 x 1000	718 x 942

1 Pcs interior door for MCB and assembly parts
* It is used with DUF Main interior functional profiles



FLEX PLINTH (H:150 mm)

REFERENCE NO	ENCLOSURE DIMENSIONS W x D mm
606.420	400 x 200
606.425	400 x 250
606.430	400 x 300
606.520	500 x 200
606.525	500 x 250
606.530	500 x 300
606.620	600 x 200
606.625	600 x 250
606.630	600 x 300
606.730	700 x 300
606.825	800 x 250
606.830	800 x 300

* 1 SET = 1 Pcs flex plinth and assembly parts

FLEX OUTDOOR ROOF

REFERENCE NO	ENCLOSURE DIMENSIONS W x D mm
607.420	400 x 200
607.425	400 x 250
607.430	400 x 300
607.520	500 x 200
607.525	500 x 250
607.530	500 x 300
607.620	600 x 200
607.625	600 x 250
607.630	600 x 300
607.730	700 x 300
607.825	800 x 250
607.830	800 x 300

* 1 SET = 1 Pcs flex outdoor roof and assembly parts

FLEX BASE (H:300 mm)

REFERENCE NO	ENCLOSURE DIMENSIONS W x D mm
608.420	400 x 200
608.425	400 x 250
608.430	400 x 300
608.520	500 x 200
608.525	500 x 250
608.530	500 x 300
608.620	600 x 200
608.625	600 x 250
608.630	600 x 300
608.730	700 x 300
608.825	800 x 250
608.830	800 x 300

* 1 SET = 1 Pcs flex base and assembly parts

METAL PLAN POCKET

REFERENCE NO	ENCLOSURE WIDTH mm W
901.500	500
901.600	600
901.700	700
901.800	800

* 1 SET = 1 Pcs Metal plan pocket and assembly parts
* Optional for doors

CABLE CLAMP PROFILE

REFERENCE NO	ENCLOSURE WIDTH mm W
902.400	400
902.500	500
902.600	600
902.700	700
902.800	800
902.100	1000
902.120	1200

* 1 SET = 1 Pcs cable clamp profile and assembly parts
* Optional for supporting incoming/outgoing cables

DOOR PROFILE

REFERENCE NO	ENCLOSURE WIDTH mm W
903.400	400
903.500	500
903.600	600
903.700	700
903.800	800

* 1 SET = 1 Pcs door profile and assembly parts
* Optional for doors cable channel mounting

PLAIN COVER PLATE (HINGED)

REFERENCE NO	ENCLOSURE WIDTH mm	COVER PLATE WIDTH mm	COVER PLATE HEIGHT mm
801.415	400	320	150
801.420	400	320	200
801.425	400	320	250
801.430	400	320	300
801.515	500	420	150
801.520	500	420	200
801.525	500	420	250
801.530	500	420	300
801.615	600	520	150
801.620	600	520	200
801.625	600	520	250
801.630	600	520	300
801.715	700	620	150
801.720	700	620	200
801.725	700	620	250
801.730	700	620	300
801.815	800	720	150
801.820	800	720	200
801.825	800	720	250
801.830	800	720	300

*** Total height of selected cover plates' should be 50 mm less than total enclosure height.**
* 1 Pcs cover plate , mounting Kits and assembly parts
* It is used with DUF Main interior functional profile

INTERIOR COVER PLATE (for MCB , HINGED)

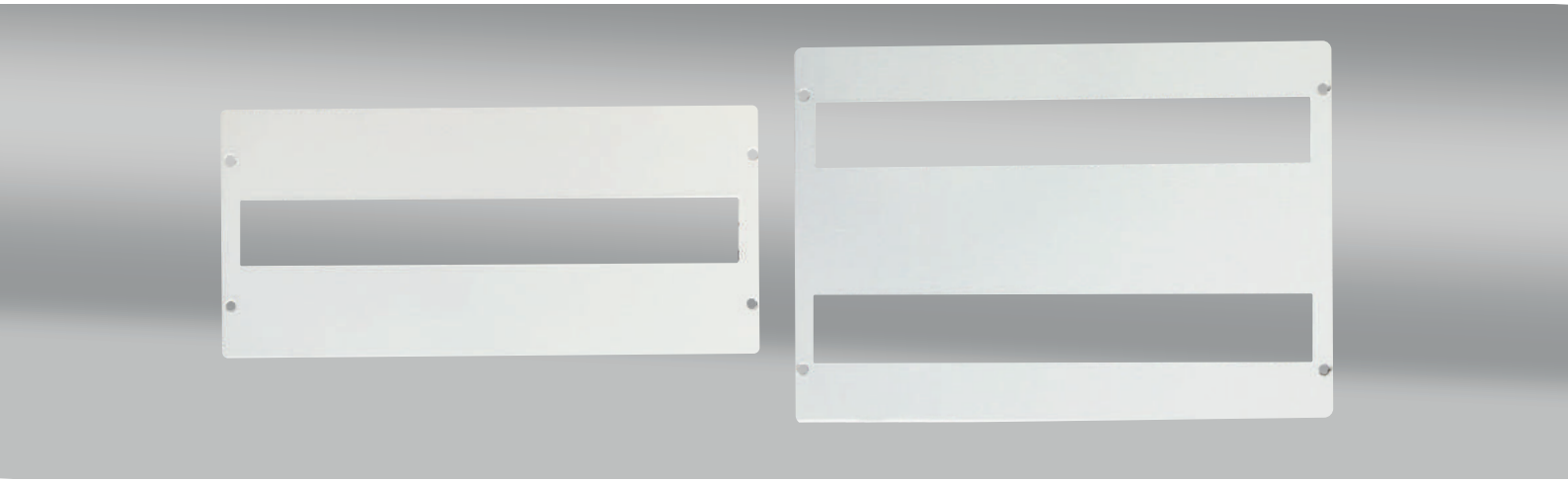
REFERENCE NO	ENCLOSURE WIDTH mm	COVER PLATE HEIGHT mm	Number of MCB's
802.415	400	150	15 W
802.420	400	200	15 W
802.425	400	250	15 W
802.431	400	300	15 W
802.432	400	300	2x15 W
802.515	500	150	20 W
802.520	500	200	20 W
802.525	500	250	20 W
802.531	500	300	20 W
802.532	500	300	2x20 W
802.615	600	150	24 W
802.620	600	200	24 W
802.625	600	250	24 W
802.631	600	300	24 W
802.632	600	300	2x24 W
802.715	700	150	30 W
802.720	700	200	30 W
802.725	700	250	30 W
802.731	700	300	30 W
802.732	700	300	2x30 W
802.815	800	150	36 W
802.820	800	200	36 W
802.825	800	250	36 W
802.831	800	300	36 W
802.832	800	300	2x36 W

*** Total height of selected cover plates' should be 50 mm less than total enclosure height.**
* 1 Pcs cover plate for MCB's, mounting Kits and assembly parts
* It is used with DUF Main interior functional profile

PLAIN COVER PLATE (SCREWED)

REFERENCE NO	ENCLOSURE WIDTH mm	COVER PLATE WIDTH mm	COVER PLATE HEIGHT mm
803.405	400	320	50
803.410	400	320	100
803.415	400	320	150
803.420	400	320	200
803.425	400	320	250
803.430	400	320	300
803.505	500	420	50
803.510	500	420	100
803.515	500	420	150
803.520	500	420	200
803.525	500	420	250
803.530	500	420	300
803.605	600	520	50
803.610	600	520	100
803.615	600	520	150
803.620	600	520	200
803.625	600	520	250
803.630	600	520	300
803.705	700	620	50
803.710	700	620	100
803.715	700	620	150
803.720	700	620	200
803.725	700	620	250
803.730	700	620	300
803.805	800	720	50
803.810	800	720	100
803.815	800	720	150
803.820	800	720	200
803.825	800	720	250
803.830	800	720	300

*** Total height of selected cover plates' should be 50 mm less than total enclosure height.**
* 1 Pcs cover plate , mounting Kits and assembly parts
* It is used with DUF Main interior functional profile



INTERIOR COVER PLATE (for MCB , SCREWED)

REFERENCE NO	ENCLOSURE WIDTH mm	COVER PLATE HEIGHT mm	Number of MCB's
804.415	400	150	15 W
804.420	400	200	15 W
804.425	400	250	15 W
804.431	400	300	15 W
804.432	400	300	2x15 W
804.515	500	150	20 W
804.520	500	200	20 W
804.525	500	250	20 W
804.531	500	300	20 W
804.532	500	300	2x20 W
804.615	600	150	24 W
804.620	600	200	24 W
804.625	600	250	24 W
804.631	600	300	24 W
804.632	600	300	2x24 W
804.715	700	150	30 W
804.720	700	200	30 W
804.725	700	250	30 W
804.731	700	300	30 W
804.732	700	300	2x30 W
804.815	800	150	36 W
804.820	800	200	36 W
804.825	800	250	36 W
804.831	800	300	36 W
804.832	800	300	2x36 W

*** Total height of selected cover plates' should be 50 mm less than total enclosure height.**
* 1 Pcs cover plate for MCB's, mounting Kits and assembly parts
* It is used with DUF Main interior functional profile

DUF FLEX SERIES ACCESSORIES AND EQUIPMENTS

DT.D SERIES FLOORSTANDING ENCLOSURES

DT.D series cabinets are designed for general purpose, both indoor and outdoor use

DT.D- Enclosures with Mounting Plates	For machine industry, industrial automation and control systems
DT.D- Enclosures with Cover Plates	For power distribution (MCB - MCCB) systems
DT.D- 19" Enclosures	For 19 "VDI systems

SPECIFICATIONS

Type	Indoor & Outdoor
Protection Degree	IP 55 , IP 42 (According to door Type) / IK 10
Construction	Mild Steel (EN 10130), Galvanised Steel (EN 10142)
Main Body / Doors	1,5 - 2 mm
Mounting Plate	2 - 3 mm Galvanised Steel
Painting	RAL 7035, Electrostatic Powder Coating (70-100 µ)
Structure	Welded front and back frame Main Door, Back Cover, Side Panels and Top Cover with Polyurethane Foam Gasket Modular construction suitable for panel joining Removable Side Covers
Standards	(IEC 61439-1/2) Type Tested up to 4000 A. - 65/143 KA (IEC 61439-5) Tested for Turkish Electric Distribution Utility Company Standards (IEC 62208) Tested for Empty Enclosures (IEC 60529) Tested for Degree of Protection (IP) (IEC 62262) Tested against external mechanical impacts (IK)

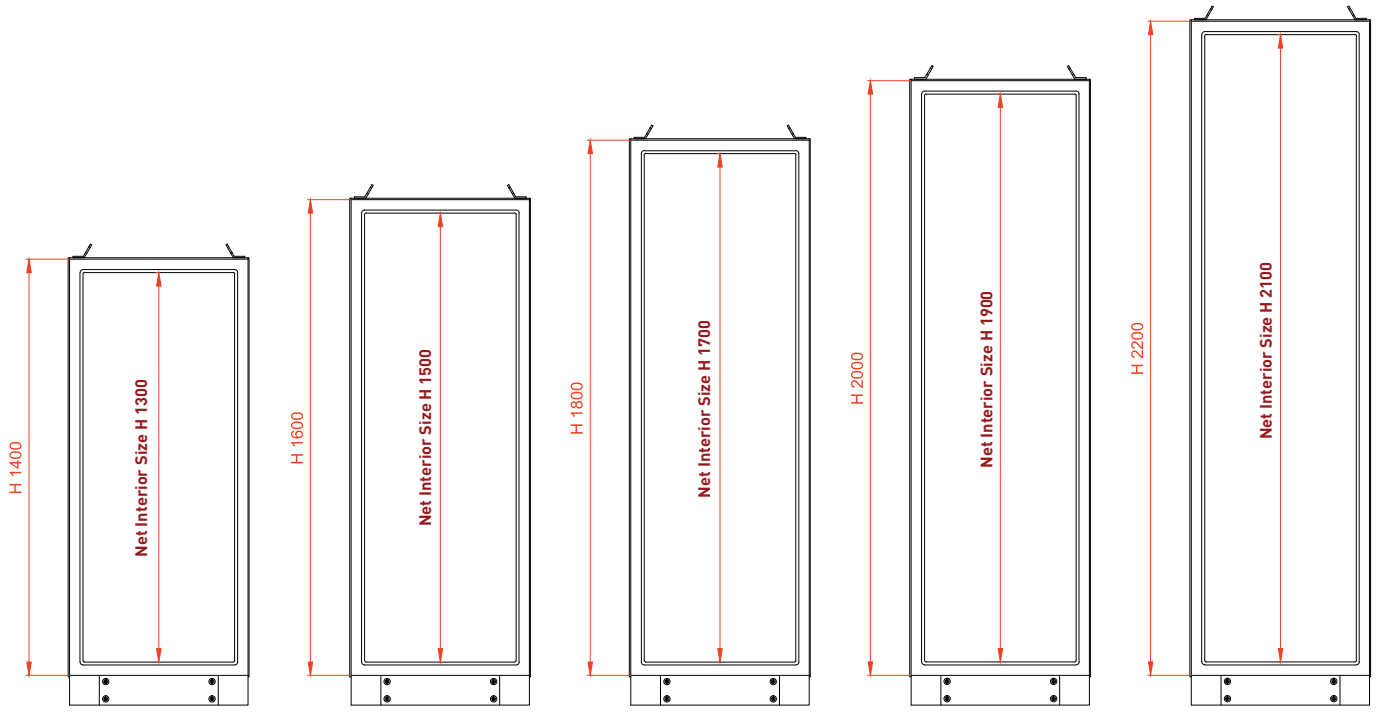
SEISMIC TESTED

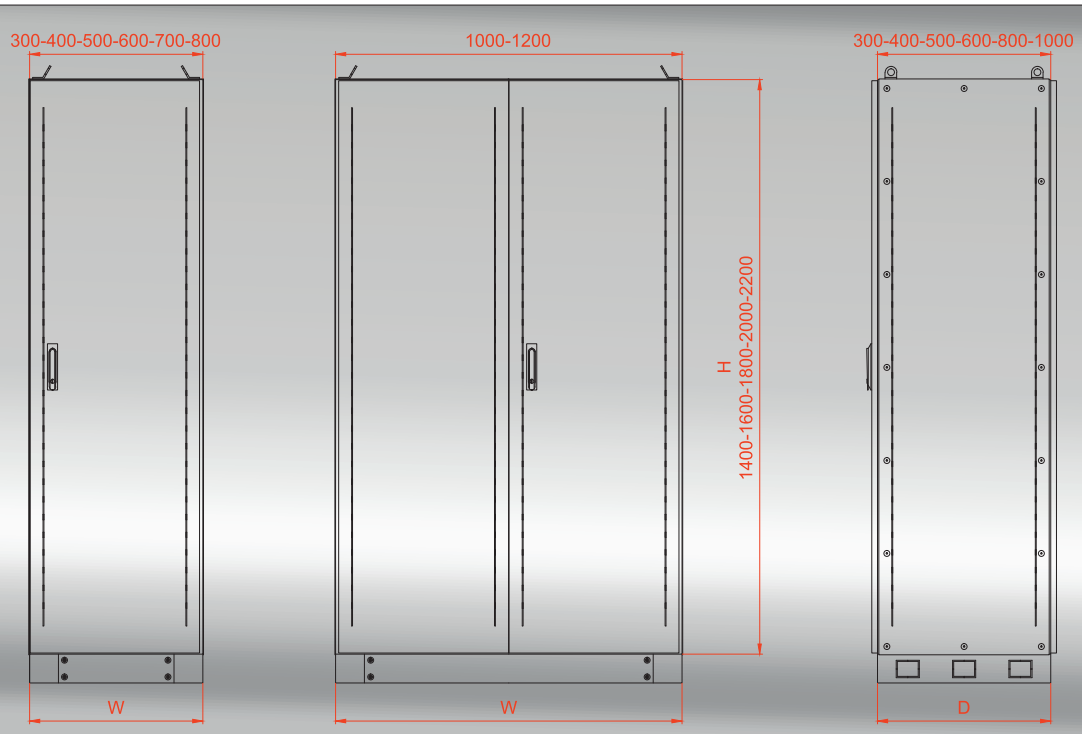
Standart Specifications

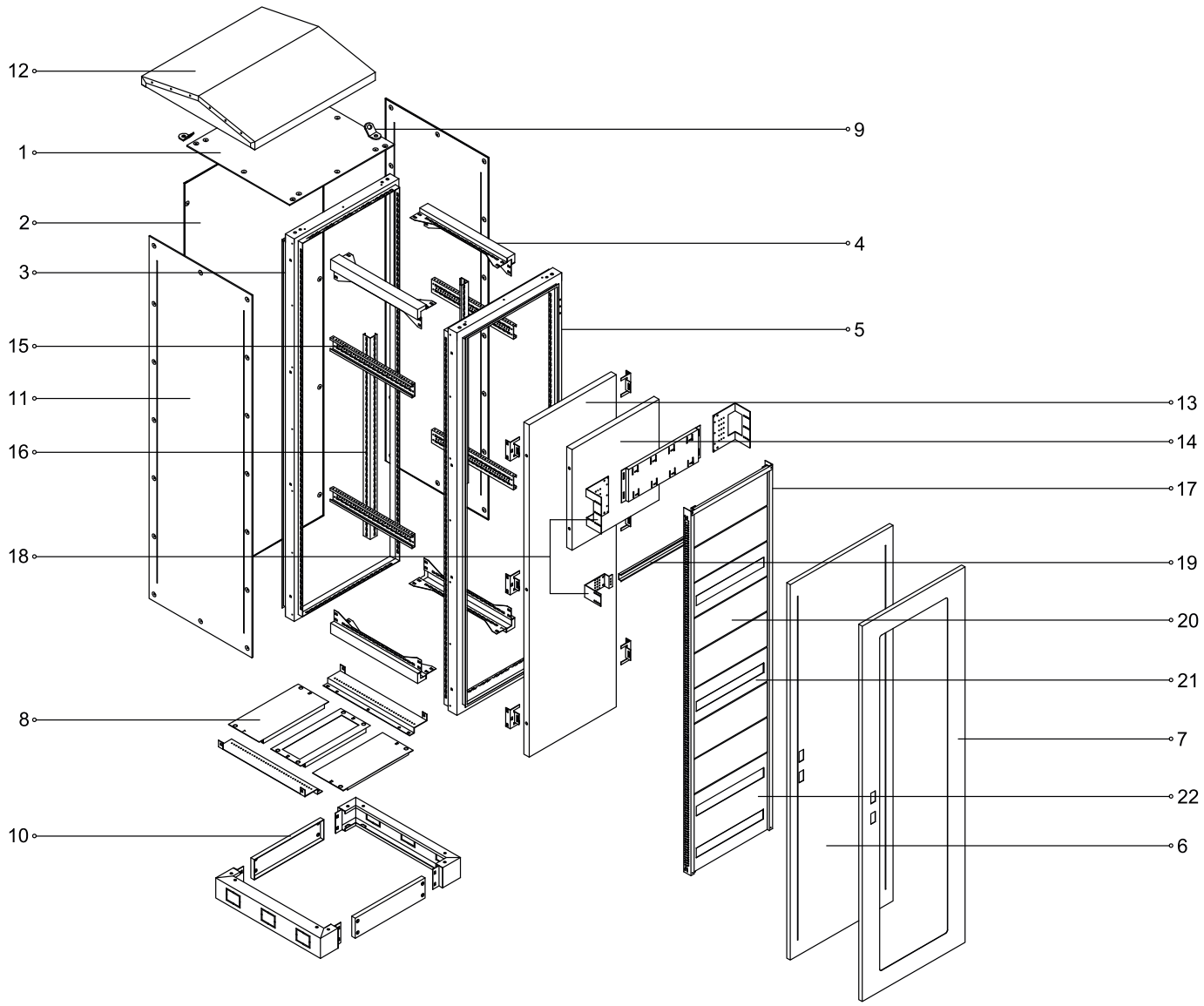
* Front & Back Frame
* Front door (Solid)
* Back Panel
* 4 Pieces Depth Profile
* Top Cover
* Bottom Cover (Solid Or Brushed)
* Lifting Apparatus
* Polyurethane Foam Gasket
* Door Reinforcement Profiles
* Document Pocket
* Door Earthing

Optional Specifications

* Plinth Set
* Side Panels
* Canopy for outdoor use
* Front Door (Glazed)
* Mounting Plates & Accessories
* Cover Plates & Accessories
* 19" VDI & Accessories
* Special Size
* Special color
* Special Design & Processing







Main Body Group

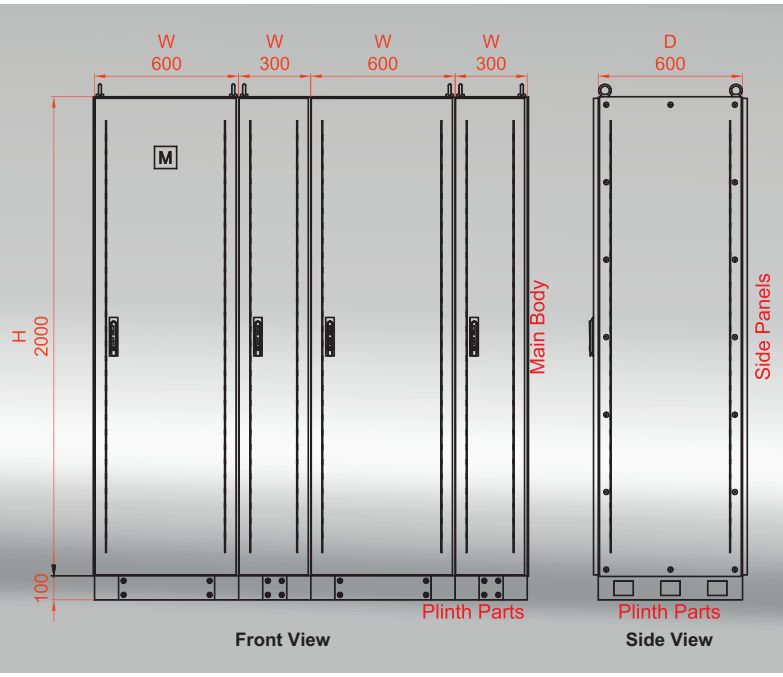
1. Top Cover
2. Rear Cover
3. Rear Frame
4.Depth Profile
5.Front Frame
6.Front Solid Soor
7.Front Glazed Door
8.Gland Plate System
9.Lifting Eyebolt
10.Plinth Parts
11.Side Panels
12.Outdoor Roof
13.Mounting Plate
14.Partial Mounting Plate
15.Depth Mounting Profile
16.Vertical Mounting Profile
17.DT Functional Frame Set
18.Mounting Kits For MCB and MCCB
19.DIN Rail
20.Interior Cover Plate -Solid
21.Interior Cover Plate -Mcb
22.Interior Cover Plate -Two Mcb

DT.D SERIES MODULAR MAIN BODY GROUP (SOLID DOOR)

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	DOORS	HINGES
DT 30 200 60	300 x 2000 x 600	1	4
DT 30 200 80	300 x 2000 x 800	1	4
DT 30 200 10	300 x 2000 x 1000	1	4
DT 30 220 60	300 x 2200 x 600	1	4
DT 30 220 80	300 x 2200 x 800	1	4
DT 30 220 10	300 x 2200 x 1000	1	4
DT 40 140 30	400 x 1400 x 300	1	3
DT 40 140 40	400 x 1400 x 400	1	3
DT 40 140 50	400 x 1400 x 500	1	3
DT 40 140 60	400 x 1400 x 600	1	3
DT 40 160 30	400 x 1600 x 300	1	3
DT 40 160 40	400 x 1600 x 400	1	3
DT 40 160 50	400 x 1600 x 500	1	3
DT 40 160 60	400 x 1600 x 600	1	3
DT 40 180 40	400 x 1800 x 400	1	3
DT 40 180 50	400 x 1800 x 500	1	3
DT 40 180 60	400 x 1800 x 600	1	3
DT 40 180 80	400 x 1800 x 800	1	3
DT 40 200 40	400 x 2000 x 400	1	4
DT 40 200 50	400 x 2000 x 500	1	4
DT 40 200 60	400 x 2000 x 600	1	4
DT 40 200 80	400 x 2000 x 800	1	4
DT 40 200 10	400 x 2000 x 1000	1	4
DT 40 220 60	400 x 2200 x 600	1	4
DT 40 220 80	400 x 2200 x 800	1	4
DT 40 220 10	400 x 2200 x 1000	1	4
DT 50 140 40	500 x 1400 x 400	1	3
DT 50 140 50	500 x 1400 x 500	1	3
DT 50 140 60	500 x 1400 x 600	1	3
DT 50 160 40	500 x 1600 x 400	1	3

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	DOORS	HINGES
DT 50 160 50	500 x 1600 x 500	1	3
DT 50 160 60	500 x 1600 x 600	1	3
DT 50 180 40	500 x 1800 x 400	1	3
DT 50 180 50	500 x 1800 x 500	1	3
DT 50 180 60	500 x 1800 x 600	1	3
DT 50 180 80	500 x 1800 x 800	1	3
DT 50 200 40	500 x 2000 x 400	1	4
DT 50 200 50	500 x 2000 x 500	1	4
DT 50 200 60	500 x 2000 x 600	1	4
DT 50 200 80	500 x 2000 x 800	1	4
DT 60 140 30	600 x 1400 x 300	1	3
DT 60 140 40	600 x 1400 x 400	1	3
DT 60 140 50	600 x 1400 x 500	1	3
DT 60 140 60	600 x 1400 x 600	1	3
DT 60 160 30	600 x 1600 x 300	1	3
DT 60 160 40	600 x 1600 x 400	1	3
DT 60 160 50	600 x 1600 x 500	1	3
DT 60 160 60	600 x 1600 x 600	1	3
DT 60 180 40	600 x 1800 x 400	1	3
DT 60 180 50	600 x 1800 x 500	1	3
DT 60 180 60	600 x 1800 x 600	1	3
DT 60 180 80	600 x 1800 x 800	1	3
DT 60 200 40	600 x 2000 x 400	1	4
DT 60 200 50	600 x 2000 x 500	1	4
DT 60 200 60	600 x 2000 x 600	1	4
DT 60 200 80	600 x 2000 x 800	1	4
DT 60 200 10	600 x 2000 x 1000	1	4
DT 60 220 60	600 x 2200 x 600	1	4
DT 60 220 80	600 x 2200 x 800	1	4
DT 60 220 10	600 x 2200 x 1000	1	4

* W-1000 & W-1200 With double door. * W x H x D WidthxHeightxDepth-mm



Main Body (DT 600 200 60) x 2 pcs + (DT 30 200 30) x 2 pcs
Plinth Parts (DTB. 361) x 2 pcs + (DTB. 661) x 2 pcs
Side Panels (DTY. 206)

DT.D SERIES MODULAR MAIN BODY GROUP (SOLID DOOR)

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	DOORS	HINGES
DT 70 140 30	700 x 1400 x 300	1	3
DT 70 140 40	700 x 1400 x 400	1	3
DT 70 140 50	700 x 1400 x 500	1	3
DT 70 140 60	700 x 1400 x 600	1	3
DT 70 160 30	700 x 1600 x 300	1	3
DT 70 160 40	700 x 1600 x 400	1	3
DT 70 160 50	700 x 1600 x 500	1	3
DT 70 160 60	700 x 1600 x 600	1	3
DT 70 180 40	700 x 1800 x 400	1	3
DT 70 180 50	700 x 1800 x 500	1	3
DT 70 180 60	700 x 1800 x 600	1	3
DT 70 180 80	700 x 1800 x 800	1	3
DT 70 200 40	700 x 2000 x 400	1	4
DT 70 200 50	700 x 2000 x 500	1	4
DT 70 200 60	700 x 2000 x 600	1	4
DT 70 200 80	700 x 2000 x 800	1	4
DT 80 140 30	800 x 1400 x 300	1	3
DT 80 140 40	800 x 1400 x 400	1	3
DT 80 140 50	800 x 1400 x 500	1	3
DT 80 140 60	800 x 1400 x 600	1	3
DT 80 160 30	800 x 1600 x 300	1	3
DT 80 160 40	800 x 1600 x 400	1	3
DT 80 160 50	800 x 1600 x 500	1	3
DT 80 160 60	800 x 1600 x 600	1	3
DT 80 180 40	800 x 1800 x 400	1	3
DT 80 180 50	800 x 1800 x 500	1	3
DT 80 180 60	800 x 1800 x 600	1	3
DT 80 180 80	800 x 1800 x 800	1	3
DT 80 200 40	800 x 2000 x 400	1	4

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	DOORS	HINGES
DT 80 200 50	800 x 2000 x 500	1	4
DT 80 200 60	800 x 2000 x 600	1	4
DT 80 200 80	800 x 2000 x 800	1	4
DT 80 200 10	800 x 2000 x 1000	1	4
DT 80 220 60	800 x 2200 x 600	1	4
DT 80 220 80	800 x 2200 x 800	1	4
DT 80 220 10	800 x 2200 x 1000	1	4
DT 10 160 50	1000 x 1600 x 500	2	3+3
DT 10 160 60	1000 x 1600 x 600	2	3+3
DT 10 180 50	1000 x 1800 x 500	2	3+3
DT 10 180 60	1000 x 1800 x 600	2	3+3
DT 10 180 80	1000 x 1800 x 800	2	3+3
DT 10 200 50	1000 x 2000 x 500	2	4+4
DT 10 200 60	1000 x 2000 x 600	2	4+4
DT 10 200 80	1000 x 2000 x 800	2	4+4
DT 12 160 50	1200 x 1600 x 500	2	3+3
DT 12 160 60	1200 x 1600 x 600	2	3+3
DT 12 180 50	1200 x 1800 x 500	2	3+3
DT 12 180 60	1200 x 1800 x 600	2	3+3
DT 12 180 80	1200 x 1800 x 800	2	3+3
DT 12 200 50	1200 x 2000 x 500	2	4+4
DT 12 200 60	1200 x 2000 x 600	2	4+4
DT 12 200 80	1200 x 2000 x 800	2	4+4
DT 12 200 10	1200 x 2000 x 1000	2	4+4
DT 12 220 60	1200 x 2200 x 600	2	4+4
DT 12 220 80	1200 x 2200 x 800	2	4+4
DT 12 220 10	1200 x 2200 x 1000	2	4+4

* Side Panels - Mounting Plate / Cover Plates - Plinth set - 19'' VDI
Accessories - Rain Canopy for Outdoor use - should be added upon request

DT.D SERIES MODULAR MAIN BODY GROUP (GLAZED DOOR)

REFERENCE NO	ENCLOSURE DIMENSIONS W x H x D mm	DOORS	HINGES
DT 51 160 40	500 x 1600 x 400	1	3
DT 51 160 50	500 x 1600 x 500	1	3
DT 51 160 60	500 x 1600 x 600	1	3
DT 51 180 40	500 x 1800 x 400	1	3
DT 51 180 50	500 x 1800 x 500	1	3
DT 51 180 60	500 x 1800 x 600	1	3
DT 51 180 80	500 x 1800 x 800	1	3
DT 51 200 40	500 x 2000 x 400	1	4
DT 51 200 50	500 x 2000 x 500	1	4
DT 51 200 60	500 x 2000 x 600	1	4
DT 51 200 80	500 x 2000 x 800	1	4
DT 61 160 30	600 x 1600 x 300	1	3
DT 61 160 40	600 x 1600 x 400	1	3
DT 61 160 50	600 x 1600 x 500	1	3
DT 61 160 60	600 x 1600 x 600	1	3
DT 61 180 40	600 x 1800 x 400	1	3
DT 61 180 50	600 x 1800 x 500	1	3
DT 61 180 60	600 x 1800 x 600	1	3
DT 61 180 80	600 x 1800 x 800	1	3
DT 61 200 40	600 x 2000 x 400	1	4
DT 61 200 50	600 x 2000 x 500	1	4
DT 61 200 60	600 x 2000 x 600	1	4
DT 61 200 80	600 x 2000 x 800	1	4
DT 61 200 10	600 x 2000 x 1000	1	4
DT 61 220 60	600 x 2200 x 600	1	4
DT 61 220 80	600 x 2200 x 800	1	4
DT 61 220 10	600 x 2200 x 1000	1	4

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	DOORS	HINGES
DT 71 160 30	700 x 1600 x 300	1	3
DT 71 160 40	700 x 1600 x 400	1	3
DT 71 160 50	700 x 1600 x 500	1	3
DT 71 160 60	700 x 1600 x 600	1	3
DT 71 180 40	700 x 1800 x 400	1	3
DT 71 180 50	700 x 1800 x 500	1	3
DT 71 180 60	700 x 1800 x 600	1	3
DT 71 180 80	700 x 1800 x 800	1	3
DT 71 200 40	700 x 2000 x 400	1	4
DT 71 200 50	700 x 2000 x 500	1	4
DT 71 200 60	700 x 2000 x 600	1	4
DT 71 200 80	700 x 2000 x 800	1	4
DT 81 160 30	800 x 1600 x 300	1	3
DT 81 160 40	800 x 1600 x 400	1	3
DT 81 160 50	800 x 1600 x 500	1	3
DT 81 160 60	800 x 1600 x 600	1	3
DT 81 180 40	800 x 1800 x 400	1	3
DT 81 180 50	800 x 1800 x 500	1	3
DT 81 180 60	800 x 1800 x 600	1	3
DT 81 180 80	800 x 1800 x 800	1	3
DT 81 200 40	800 x 2000 x 400	1	4
DT 81 200 50	800 x 2000 x 500	1	4
DT 81 200 60	800 x 2000 x 600	1	4
DT 81 200 80	800 x 2000 x 800	1	4
DT 81 200 10	800 x 2000 x 1000	1	4
DT 81 220 60	800 x 2200 x 600	1	4
DT 81 220 80	800 x 2200 x 800	1	4
DT 81 220 10	800 x 2200 x 1000	1	4

* W-1000 & W-1200 With double door. * W x H x D Width x Height x Depth-mm
* Side Panels - Mounting Plate / Cover Plates - Plinth set - 19'' VDI Accessories - Rain Canopy for Outdoor use - should be added upon request

DT.D MODULAR PLINTH GROUP H-100 mm

REFERENCE NO	PLINTH DIMENSIONS H-100mm WxD	REFERENCE NO	PLINTH DIMENSIONS H-100 mm W x D
DTB.361	300 x 600	**DTB.731**	700 x 300
DTB.381	300 x 800	**DTB.741**	700 x 400
DTB.311	300 x 1000	**DTB.751**	700 x 500
		DTB.761	700 x 600
DTB.431	400 x 300	**DTB.781**	700 x 800
DTB.441	400 x 400		
DTB.451	400 x 500	**DTB.831**	800 x 300
DTB.461	400 x 600	**DTB.841**	800 x 400
DTB.481	400 x 800	**DTB.851**	800 x 500
DTB.411	400 x 1000	**DTB.861**	800 x 600
		DTB.881	800 x 800
DTB.541	500 x 400	**DTB.811**	800 x 1000
DTB.551	500 x 500		
DTB.561	500 x 600	**DTB.151**	1000 x 500
DTB.581	500 x 800	**DTB.161**	1000 x 600
		DTB.181	1000 x 800
DTB.631	600 x 300		
DTB.641	600 x 400	**DTB.1251**	1200 x 500
DTB.651	600 x 500	**DTB.1261**	1200 x 600
DTB.661	600 x 600	**DTB.1281**	1200 x 800
DTB.681	600 x 800	**DTB.1211**	1200 x 1000
DTB.611	600 x 1000		

DT.D MODULAR PLINTH GROUP H-200 mm

REFERENCE NO	PLINTH DIMENSIONS H-200mm WxD	REFERENCE NO	PLINTH DIMENSIONS H-200 mm W x D
DTB.362	300 x 600	**DTB.732**	700 x 300
DTB.382	300 x 800	**DTB.742**	700 x 400
DTB.312	300 x 1000	**DTB.752**	700 x 500
DTB.432	400 x 300	**DTB.762**	700 x 600
DTB.442	400 x 400	**DTB.782**	700 x 800
DTB.452	400 x 500		
DTB.462	400 x 600	**DTB.832**	800 x 300
DTB.482	400 x 800	**DTB.842**	800 x 400
DTB.412	400 x 1000	**DTB.852**	800 x 500
		DTB.862	800 x 600
DTB.542	500 x 400	**DTB.882**	800 x 800
DTB.552	500 x 500	**DTB.812**	800 x 1000
DTB.562	500 x 600		
DTB.582	500 x 800	**DTB.152**	1000 x 500
		DTB.162	1000 x 600
DTB.632	600 x 300	**DTB.182**	1000 x 800
DTB.642	600 x 400		
DTB.652	600 x 500	**DTB.1252**	1200 x 500
DTB.662	600 x 600	**DTB.1262**	1200 x 600
DTB.682	600 x 800	**DTB.1282**	1200 x 800
DTB.612	600 x 1000	**DTB.1212**	1200 x 1000

* PLINTH SET : 2 Pcs fixed sides + front & back detachable covers + assembling parts

* W x D Width x Depth - mm

DT.D MODULAR SIDE PANELS (2 pcs)

REFERENCE NO	ENCLOSURE DIMENSIONS H X D mm	REFERENCE NO	ENCLOSURE DIMENSIONS H X D mm
DTY.143	1400 x 300	**DTY.163**	1600 x 300
DTY.144	1400 x 400	**DTY.164**	1600 x 400
DTY.145	1400 x 500	**DTY.165**	1600 x 500
DTY.146	1400 x 600	**DTY.166**	1600 x 600
DTY.184	1800 x 400	**DTY.204**	2000 x 400
DTY.185	1800 x 500	**DTY.205**	2000 x 500
DTY.186	1800 x 600	**DTY.206**	2000 x 600
DTY.188	1800 x 800	**DTY.208**	2000 x 800
		DTY.201	2000 x 1000
		DTY.226	2200 x 600
		DTY.228	2200 x 800
		DTY.221	2200 x 1000

SIDE PANEL SET : 2 Pcs sides for main body
+ Assembling parts
* H x D Height x Depth - mm

DT.D MODULAR RAIN CANOPY

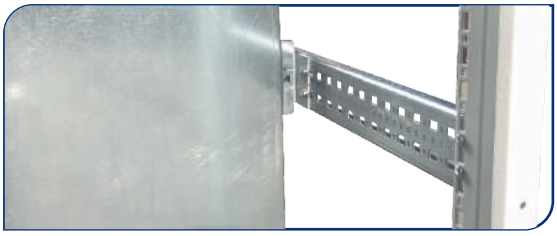
REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm	REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm	REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm	REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm
DTC.403	400 x 300	**DTC.603**	600 x 300	**DTC.108**	1000 x 800	**DTC.128**	1200 x 800
DTC.504	500 x 400	**DTC.604**	600 x 400	**DTC.134**	1300 x 400	**DTC.144**	1400 x 400
DTC.505	500 x 500	**DTC.605**	600 x 500	**DTC.135**	1300 x 500	**DTC.145**	1400 x 500
DTC.506	500 x 600	**DTC.606**	600 x 600	**DTC.136**	1300 x 600	**DTC.146**	1400 x 600
DTC.508	500 x 800	**DTC.608**	600 x 800	**DTC.138**	1300 x 800	**DTC.148**	1400 x 800
DTC.703	700 x 300	**DTC.803**	800 x 300	**DTC.154**	1500 x 400	**DTC.164**	1600 x 400
DTC.704	700 x 400	**DTC.804**	800 x 400	**DTC.155**	1500 x 500	**DTC.165**	1600 x 500
DTC.705	700 x 500	**DTC.805**	800 x 500	**DTC.156**	1500 x 600	**DTC.166**	1600 x 600
DTC.706	700 x 600	**DTC.806**	800 x 600	**DTC.158**	1500 x 800	**DTC.168**	1600 x 800
DTC.708	700 x 800	**DTC.808**	800 x 800	**DTC.174**	1700 x 400	**DTC.184**	1800 x 400
DTC.104	1000 x 400	**DTC.124**	1200 x 400	**DTC.175**	1700 x 500	**DTC.185**	1800 x 500
DTC.105	1000 x 500	**DTC.125**	1200 x 500	**DTC.176**	1700 x 600	**DTC.186**	1800 x 600
DTC.106	1000 x 600	**DTC.126**	1200 x 600	**DTC.178**	1700 x 800	**DTC.188**	1800 x 800

Rain Canopy for main body & Assembling parts * W x D Width x Depth - mm

DT.D MODULAR MOUNTING PLATES- 2 mm

REFERENCE NO	ENCLOSURE DIMENSIONS W X H mm	REFERENCE NO	ENCLOSURE DIMENSIONS W X H mm
DTM.5142	500 x 1400	**DTM.8142**	800 x 1400
DTM.5162	500 x 1600	**DTM.8162**	800 x 1600
DTM.5182	500 x 1800	**DTM.8182**	800 x 1800
DTM.5202	500 x 2000	**DTM.8202**	800 x 2000
		DTM.8222	800 x 2200
DTM.6142	600 x 1400		
DTM.6162	600 x 1600	**DTM.1162**	1000 x 1600
DTM.6182	600 x 1800	**DTM.1182**	1000 x 1800
DTM.6202	600 x 2000	**DTM.1202**	1000 x 2000
DTM.6222	600 x 2200		
		DTM.12162	1200 x 1600
DTM.7142	700 x 1400	**DTM.12182**	1200 x 1800
DTM.7162	700 x 1600	**DTM.12202**	1200 x 2000
DTM.7182	700 x 1800	**DTM.12222**	1200 x 2200
DTM.7202	700 x 2000		

1 pcs Mounting Plate & Assembling parts for fixed at back
* If depth adjustment is required 6 pcs Depth adjustment profiles with mounting plate profile bracket should be added
* W x D Width x Height - mm



DT.D MODULAR MOUNTING PLATES- 3 mm

REFERENCE NO	ENCLOSURE DIMENSIONS W X H mm	REFERENCE NO	ENCLOSURE DIMENSIONS W X H mm
DTM.5143	500 x 1400	**DTM.8143**	800 x 1400
DTM.5163	500 x 1600	**DTM.8163**	800 x 1600
DTM.5183	500 x 1800	**DTM.8183**	800 x 1800
DTM.5203	500 x 2000	**DTM.8203**	800 x 2000
		DTM.8223	800 x 2200
DTM.6143	600 x 1400		
DTM.6163	600 x 1600	**DTM.1163**	1000 x 1600
DTM.6183	600 x 1800	**DTM.1183**	1000 x 1800
DTM.6203	600 x 2000	**DTM.1203**	1000 x 2000
DTM.6223	600 x 2200		
		DTM.12163	1200 x 1600
DTM.7143	700 x 1400	**DTM.12183**	1200 x 1800
DTM.7163	700 x 1600	**DTM.12203**	1200 x 2000
DTM.7183	700 x 1800	**DTM.12223**	1200 x 2200
DTM.7203	700 x 2000		

1 pcs Mounting Plate & Assembling parts for fixed at back
* If depth adjustment is required 6 pcs Depth adjustment profiles with mounting plate profile bracket should be added
* W x D Width x Height - mm

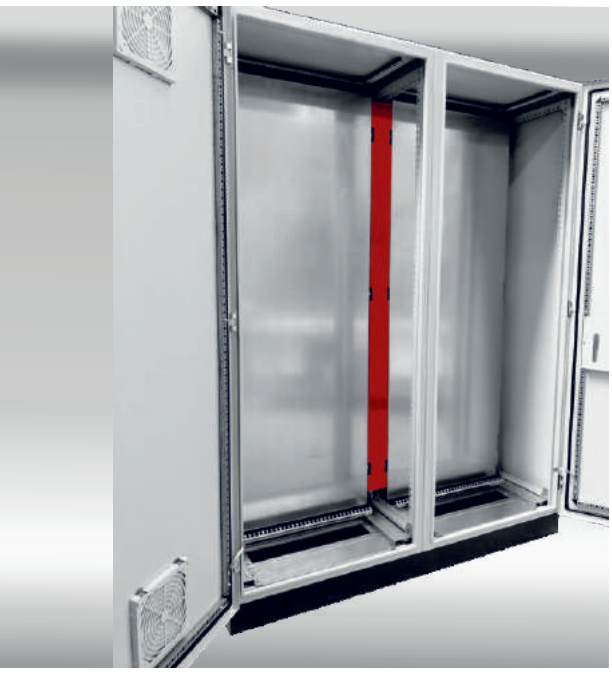
DT.D SERIES ACCESSORIES AND EQUIPMENTS

PARTIAL MOUNTING PLATES

REFERENCE NO	ENCLOSURE WIDTH (mm)	MOUNTING PLATE WIDTH (mm)	MOUNTING PLATE HEIGHT (mm)	REFERENCE NO	ENCLOSURE WIDTH (mm)	MOUNTING PLATE WIDTH (mm)	MOUNTING PLATE HEIGHT (mm)
701.415	400	270	150	**701.515**	500	370	150
701.420	400	270	200	**701.520**	500	370	200
701.425	400	270	250	**701.525**	500	370	250
701.430	400	270	300	**701.530**	500	370	300
701.435	400	270	350	**701.535**	500	370	350
701.440	400	270	400	**701.540**	500	370	400
701.445	400	270	450	**701.545**	500	370	450
701.460	400	270	600	**701.560**	500	370	600
701.615	600	470	150	**701.715**	700	570	150
701.620	600	470	200	**701.720**	700	570	200
701.625	600	470	250	**701.725**	700	570	250
701.630	600	470	300	**701.730**	700	570	300
701.635	600	470	350	**701.735**	700	570	350
701.640	600	470	400	**701.740**	700	570	400
701.645	600	470	450	**701.745**	700	570	450
701.660	600	470	600	**701.760**	700	570	600
701.815	800	670	150	**701.115**	1000	870	150
701.820	800	670	200	**701.130**	1000	870	300
701.825	800	670	250	**701.145**	1000	870	450
701.830	800	670	300				
701.835	800	670	350	**701.215**	1200	1070	150
701.840	800	670	400	**701.230**	1200	1070	300
701.845	800	670	450	**701.245**	1200	1070	450
701.860	800	670	600				

* 1 pcs Mounting Plate & Assembling parts
* Vertical Mounting Profiles (2 pcs) or Mounting kits for MCB & MCCB (2 pcs) should be added
* Partial mounting plates are used as mounting plate for MCCB

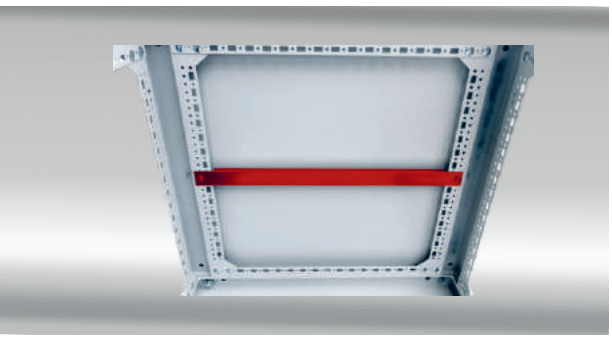
DT.D SERIES ACCESSORIES AND EQUIPMENTS



INTERMEDIATE MOUNTING PLATES

REFERENCE NO	INTERMEDIATE MOUNTING PLATE HEIGHT (mm)
702.140	1400
702.160	1600
702.180	1800
702.200	2000
702.220	2200

* 1 Pcs Intermediate mounting plate & Assembling parts
* It is used between joined panels mounting plates



LAMP PROFILE

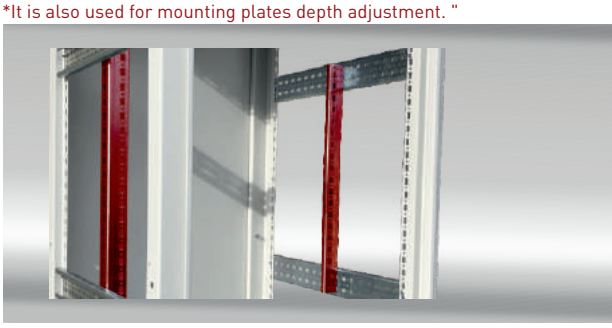
REFERENCE NO	ENCLOSURE WIDTH (mm)
705.400	400
705.500	500
705.600	600
705.700	700
705.800	800
705.100	1000
705.120	1200

* 1 Pcs Lamp Profile & Assembling parts
* It is used for assembling lamp on top

DEPTH MOUNTING PROFILE (2 pcs)

REFERENCE NO	ENCLOSURE DEPTH (mm)
703.300	300
703.400	400
703.500	500
703.600	600
703.800	800
703.100	1000

* 2 Pcs depth mounting profile & Assembling parts
"* It is designed for assembling electrical apparatus into the enclosure and to support mounting kits.
*It is also used for mounting plates depth adjustment. "



VERTICAL MOUNTING PROFILE (2 pcs)

REFERENCE NO	PROFILE HEIGHT (mm)
704.025	250
704.050	500
704.075	750
704.100	1000
704.120	1200
704.140	1400
704.160	1600
704.180	1800
704.200	2000

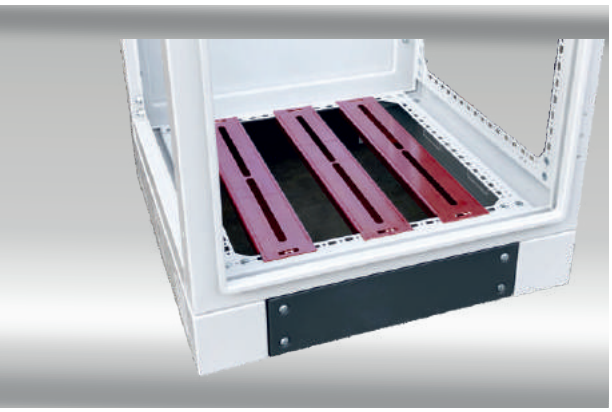
* 2 Pcs vertical mounting profiles & Assembling parts
* It is used for assembling mounting kits & horizontal assembling

DT.D SERIES ACCESSORIES AND EQUIPMENTS

VERTICAL INNER DIVIDER PROFILE (2 pcs)

REFERENCE NO	ENCLOSURE HEIGHT (mm)
707.140	1400
707.160	1600
707.180	1800
707.200	2000
707.220	2200

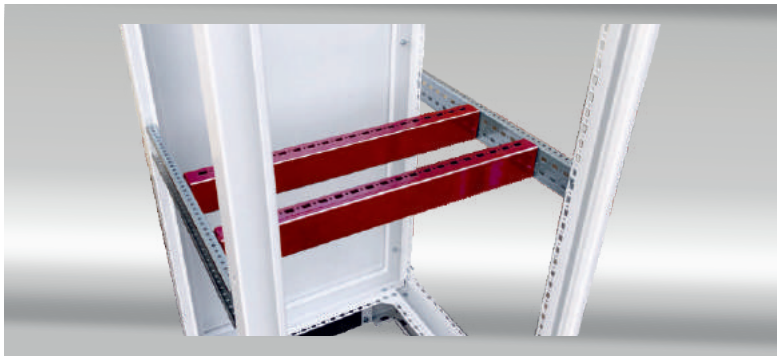
* 2 Pcs Profile (front - rear) & Assembling parts



CAPACITOR RAIL

REFERENCE NO	ENCLOSURE DEPTH (mm)
709.164	400
709.165	500
709.166	600
709.168	800
709.161	1000

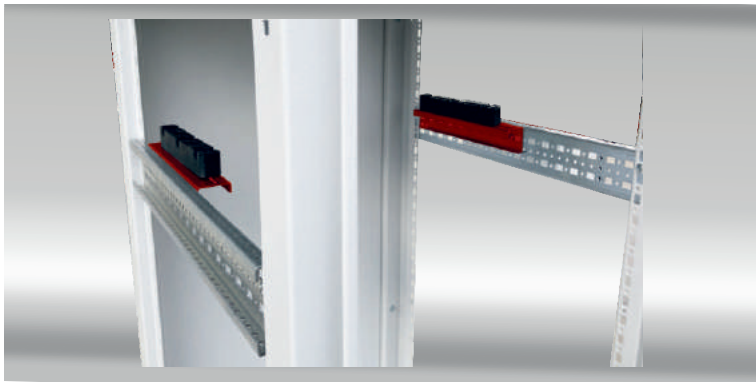
* 1 Pcs Capacitor Rail & Assembling parts
* It is used for vertical installation of tube capacitors.



HEAVY EQUIPMENT PROFILE (2 pcs)

REFERENCE NO	ENCLOSURE WIDTH (mm)
706.400	400
706.500	500
706.600	600
706.700	700
706.800	800
706.100	1000
706.120	1200

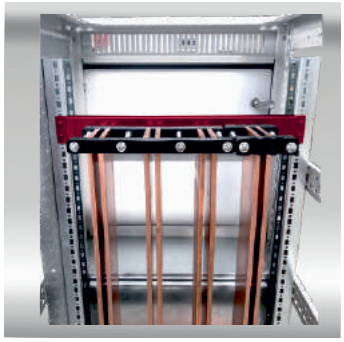
* 2 pcs heavy equipment profile and assembling parts
* It is used with Depth mounting profiles



BUSBAR SUPPORT RAIL (2 pcs)

REFERENCE NO	SUPPORT RAIL LENGHT (mm)
708.025	250
708.035	350
708.045	450
708.055	550

* 1 Pcs Busbar Support & Assembling parts
* It is used with Depth mounting profiles



VERTICAL REAR BUSBAR SUPPORT RAIL

REFERENCE NO	SUPPORT RAIL LENGHT (mm)
708.006	600
708.007	700
708.008	800

* 1 Pcs Busbar Support & Assembling parts
* It is used with Depth mounting profiles

19" COMBINATION PROFILES (4pcs)

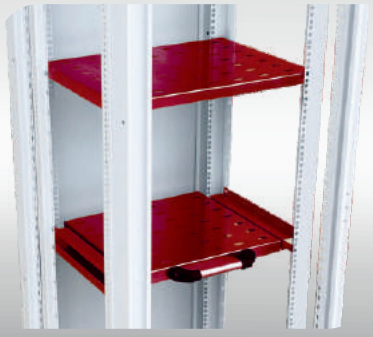
REFERENCE NO	ENCLOSURE HEIGHT (mm)	PROFILE SIZE
710.620	1000	20 U
710.624	1200	24 U
710.628	1400	28 U
710.632	1600	32 U
710.636	1800	36 U
710.642	2000	42 U

* 1U = 44,45 mm
* 4 Pcs 19" Combination Vertical Profiles & Assembling parts
* It is used with Depth mounting profiles

19" CABINET ACCESSORIES

REFERENCE NO	DESCRIPTION
711.066	Fixed Shelf 600Wx600D
711.068	Fixed Shelf 600Wx800D
711.086	Fixed Shelf 800Wx600D
711.088	Fixed Shelf 800Wx800D
711.166	Movable Shelf 600Wx600D
711.168	Movable Shelf 600Wx800D
711.186	Movable Shelf 800Wx600D
711.188	Movable Shelf 800Wx800D
711.260	Laptop Shelf 600 W
711.280	Laptop Shelf 800 W
711.350	50 mm Wheels - 4 Pcs
711.380	80 mm Wheels - 4 Pcs
711.486	800 mm Width Adapter 600D- 6 Pcs
711.488	800 mm Width Adapter 800D- 6 Pcs

* 1U = 44,45 mm
* 4 Pcs 19" Combination Vertical Profiles & Assembling parts
* It is used with Depth mounting profiles



19" SWING FRAME

REFERENCE NO	ENCLOSURE WIDTH x HEIGHT (mm)	SWING FRAME U
712.630	600 x 1600	30 U
712.636	600 x 1800	36 U
712.640	600 x 2000	40 U
712.645	600 x 2200	45 U
712.830	800 x 1600	30 U
712.836	800 x 1800	36 U
712.840	800 x 2000	40 U
712.845	800 x 2200	45 U

* Pcs Swing Frame & Assembling parts
* Standart Mounting plates suitable to use together

CORNER MODULE RAIL (WIDTH 50 mm)

REFERENCE NO	ENCLOSURE HEIGHT x DEPTH (mm)
713.184	1800 x 400
713.185	1800 x 500
713.186	1800 x 600
713.188	1800 x 800
713.204	2000 x 400
713.205	2000 x 500
713.206	2000 x 600
713.208	2000 x 800
713.201	2000 x 1000
713.226	2200 x 600
713.228	2200 x 800
713.221	2200 x 1000

* 1 Pcs Coner module Rail & Assembling parts
* Corner Module = Main Body + Top Cover + Plinth Group + Corner Module Rail

DT.D FUNCTIONAL FRAME SET (For Cover Plate and Mounting Kits)

REFERENCE NO	ENCLOSURE WIDTH x HEIGHT (mm)	FRAME W x H (mm)
714.144	400 x 1400	320 x 1300
714.145	500 x 1400	420 x 1300
714.146	600 x 1400	520 x 1300
714.147	700 x 1400	620 x 1300
714.148	800 x 1400	720 x 1300
714.164	400 x 1600	320 x 1500
714.165	500 x 1600	420 x 1500
714.166	600 x 1600	520 x 1500
714.167	700 x 1600	620 x 1500
714.168	800 x 1600	720 x 1500
714.184	400 x 1800	320 x 1700
714.185	500 x 1800	420 x 1700
714.186	600 x 1800	520 x 1700
714.187	700 x 1800	620 x 1700
714.188	800 x 1800	720 x 1700
714.203	300 x 2000	220 x 1900
714.204	400 x 2000	320 x 1900
714.205	500 x 2000	420 x 1900
714.206	600 x 2000	520 x 1900
714.207	700 x 2000	620 x 1900
714.208	800 x 2000	720 x 1900
714.201	1200 x 2000	1120 x 1900
714.223	300 x 2200	220 x 2100
714.224	400 x 2200	320 x 2100
714.226	600 x 2200	520 x 2100
714.228	800 x 2200	720 x 2100
714.221	1200 x 2200	1120 x 2100

* 1 Pcs Functional Frame Set & Assembling parts
* It is Suitable for Cover Plates & Mounting Kits

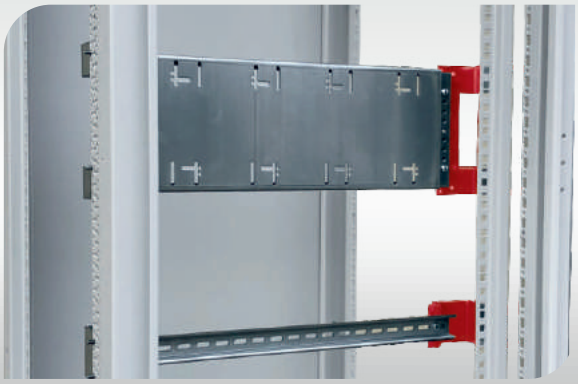
FULL HEIGHT COVER PLATES (Hinged)

REFERENCE NO	ENCLOSURE WIDTH x HEIGHT (mm)	COVER PLATE W x H (mm)
715.320	300 x 2000	220 x 1900
715.322	300 x 2200	220 x 2100
715.414	400 x 1400	320 x 1300
715.416	400 x 1600	320 x 1500
715.418	400 x 1800	320 x 1700
715.420	400 x 2000	320 x 1900
715.422	400 x 2200	320 x 2100
715.514	500 x 1400	420 x 1300
715.516	500 x 1600	420 x 1500
715.518	500 x 1800	420 x 1700
715.520	500 x 2000	420 x 1900
715.614	600 x 1400	520 x 1300
715.616	600 x 1600	520 x 1500
715.618	600 x 1800	520 x 1700
715.620	600 x 2000	520 x 1900
715.622	600 x 2200	520 x 2100
715.714	700 x 1400	620 x 1300
715.716	700 x 1600	620 x 1500
715.718	700 x 1800	620 x 1700
715.720	700 x 2000	620 x 1900
715.814	800 x 1400	720 x 1300
715.816	800 x 1600	720 x 1500
715.818	800 x 1800	720 x 1700
715.820	800 x 2000	720 x 1900
715.822	800 x 2200	720 x 2100

* 1 Pcs Full Height Cover Plate & Assembling Parts
* It is Used with Functional Frame Set

MOUNTING KITS FOR MCB and MCCB (2 pcs)

REFERENCE NO	HEIGHT (mm)
716.060	Mounting Kit for MCB & Terminals
716.061	Mounting Kit for MCB & Terminals Cable Duct Mounting
716.200	Mounting Kit for MCCB Imax 250A. (32-250A.)
716.300	Mounting Kit for MCCB Imax 1000A. (315-1000A.)
716.400	Mounting Kit for MCCB Imax 1600A. (1250-1600A.)



FRONT BAR FOR PARTIAL DOORS

REFERENCE NO	ENCLOSURE WIDTH (mm)	BAR HEIGHT (mm)
717.605	600	50
717.805	800	50

* 1 Pcs Front Bar & Assembling Parts

PARTIAL FRONT DOOR- (FIX PANEL TOP / BOTTOM) (1 pcs)

REFERENCE NO	ENCLOSURE WIDTH (mm)	DOOR HEIGHT (mm)
717.061	600	100
717.062	600	200
717.081	800	100
717.082	800	200

PARTIAL FRONT DOOR (Hinged)

REFERENCE NO	ENCLOSURE WIDTH (mm)	DOOR HEIGHT (mm)
717.615	600	150
717.620	600	200
717.625	600	250
717.630	600	300
717.635	600	350
717.640	600	400
717.645	600	450
717.650	600	500
717.660	600	600
717.680	600	800
717.610	600	1000
717.815	800	150
717.820	800	200
717.825	800	250
717.830	800	300
717.835	800	350
717.840	800	400
717.845	800	450
717.850	800	500
717.860	800	600
717.880	800	800
717.810	800	1000

*** For SCREWED FRONT PANELS please use " S " with codes.**
E.G. 717.620S screwed partial front panel.
* 1 Pcs Partial Front Door & Assembling Parts

SEGREGATION

SPARE PARTS FOR FORMING (VERTICAL-FRONT&REAR)

REFERENCE NO	ENCLOSURE WIDTH (mm)	PARTS HEIGHT (mm)
718.610	600	100
718.615	600	150
718.620	600	200
718.630	600	300
718.640	600	400
718.650	600	500
718.660	600	600
718.680	600	800
718.810	800	100
718.815	800	150
718.820	800	200
718.830	800	300
718.540	800	400
718.850	800	500
718.860	800	600
718.880	800	800
718.1010	1000	100
718.1015	1000	150
718.1020	1000	200
718.1030	1000	300
718.1040	1000	400
718.1050	1000	500
718.1060	1000	600
718.1080	1000	800
718.1210	1200	100
718.1215	1200	150
718.1220	1200	200
718.1230	1200	300
718.1240	1200	400
718.1250	1200	500
718.1260	1200	600
718.1280	1200	800

* It is used with Depth adjustment profiles

SPARE PARTS FOR FORMING (HORIZONTAL)

REFERENCE NO	ENCLOSURE WIDTH (mm)	PARTS DEPTH (mm)
719.610	600	100
719.615	600	150
719.620	600	200
719.630	600	300
719.640	600	400
719.650	600	500
719.660	600	600
719.680	600	800
719.810	800	100
719.815	800	150
719.820	800	200
719.830	800	300
719.540	800	400
719.850	800	500
719.860	800	600
719.880	800	800
719.1010	1000	100
719.1015	1000	150
719.1020	1000	200
719.1030	1000	300
719.1040	1000	400
719.1050	1000	500
719.1060	1000	600
719.1080	1000	800
719.1210	1200	100
719.1215	1200	150
719.1220	1200	200
719.1230	1200	300
719.1240	1200	400
719.1250	1200	500
719.1260	1200	600
719.1280	1200	800

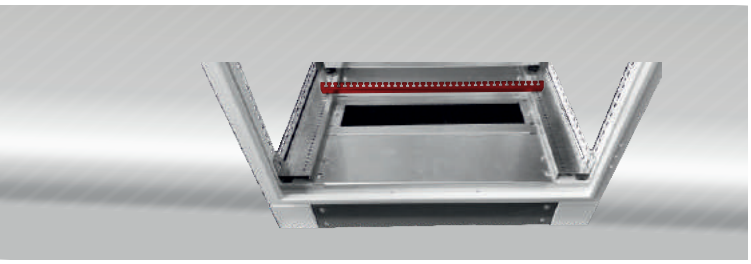
* 1 Pcs Spare Part for forming & Assembling Parts

DT.D SERIES ACCESSORIES AND EQUIPMENTS

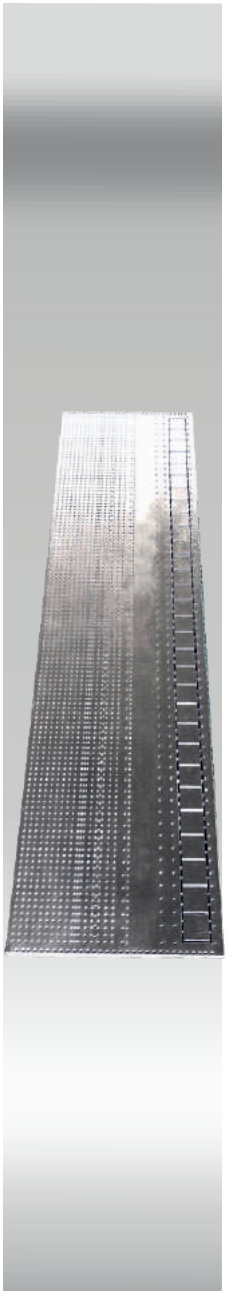
CABLE CLAMP PROFILE

REFERENCE NO	ENCLOSURE WIDTH (mm)
902.400	400
902.500	500
902.600	600
902.700	700
902.800	800
902.100	1000
902.120	1200

* 1 Pcs Cble Clamp Profile & Assembling Parts



SPARE PARTS FOR FORMING (VERTICAL-SIDE)



REFERENCE NO	ENCLOSURE HEIGHT (mm)	PARTS DEPTH (mm)
720.1602	1600	200
720.1603	1600	300
720.1604	1600	400
720.1605	1600	500
720.1606	1600	600
720.1608	1600	800
720.1610	1600	1000
720.1802	1800	200
720.1803	1800	300
720.1804	1800	400
720.1805	1800	500
720.1806	1800	600
720.1808	1800	800
720.1810	1800	1000
720.2002	2000	200
720.2003	2000	300
720.2004	2000	400
720.2005	2000	500
720.2006	2000	600
720.2008	2000	800
720.2010	2000	1000
720.2202	2200	200
720.2203	2200	300
720.2204	2200	400
720.2205	2200	500
720.2206	2200	600
720.2208	2200	800
720.2210	2200	1000

DOOR PROFILE

REFERENCE NO	ENCLOSURE WIDTH (mm)
903.400	400
903.500	500
903.600	600
903.700	700
903.800	800
903.100	1000
903.120	1200

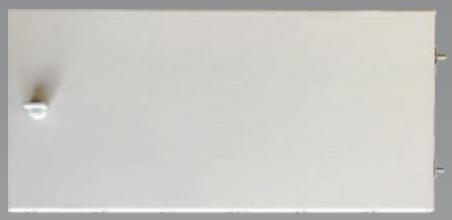
* 1 Pcs Door Profile & Assembling Parts
* Optional for Cable ducts etc.

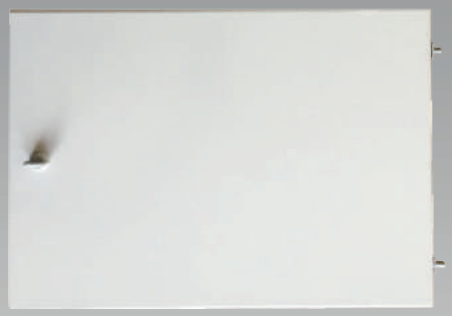
METAL PLAN POCKET

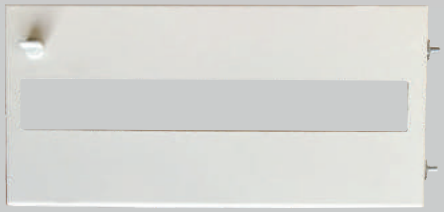
REFERENCE NO	ENCLOSURE WIDTH (mm)
901.500	500
901.600	600
901.700	700
901.800	800
901.100	1000
901.120	1200

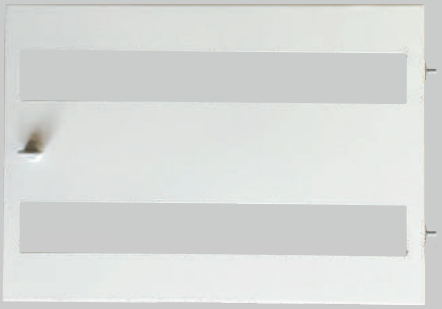
* 1 Pcs Metal Plan Pocket & Assembling Parts

COVER PLATES









DT.D SERIES ACCESSORIES AND EQUIPMENTS

COVER PLATES (STANDARD-PLAIN) With Hinges

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE WIDTH (mm)	COVER PLATE HEIGHT (mm)
801.415	400	320	150
801.420	400	320	200
801.425	400	320	250
801.430	400	320	300
801.435	400	320	350
801.440	400	320	400
801.445	400	320	450
801.450	400	320	500
801.455	400	320	550
801.460	400	320	600
801.465	400	320	650
801.475	400	320	750
801.480	400	320	800
801.515	500	420	150
801.520	500	420	200
801.525	500	420	250
801.530	500	420	300
801.535	500	420	350
801.540	500	420	400
801.545	500	420	450
801.550	500	420	500
801.555	500	420	550
801.560	500	420	600
801.565	500	420	650
801.575	500	420	750
801.580	500	420	800
801.615	600	520	150
801.620	600	520	200
801.625	600	520	250
801.630	600	520	300
801.635	600	520	350
801.640	600	520	400
801.645	600	520	450
801.650	600	520	500
801.655	600	520	550
801.660	600	520	600
801.665	600	520	650
801.675	600	520	750
801.680	600	520	800

COVER PLATES (STANDARD-PLAIN) With Hinges

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE WIDTH (mm)	COVER PLATE HEIGHT (mm)
801.715	700	620	150
801.720	700	620	200
801.725	700	620	250
801.730	700	620	300
801.735	700	620	350
801.740	700	620	400
801.745	700	620	450
801.750	700	620	500
801.755	700	620	550
801.760	700	620	600
801.765	700	620	650
801.775	700	620	750
801.780	700	620	800
801.815	800	720	150
801.820	800	720	200
801.825	800	720	250
801.830	800	720	300
801.835	800	720	350
801.840	800	720	400
801.845	800	720	450
801.850	800	720	500
801.855	800	720	550
801.860	800	720	600
801.865	800	720	650
801.875	800	720	750
801.880	800	720	800
801.121	1200	1120	150
801.120	1200	1120	200
801.125	1200	1120	250
801.130	1200	1120	300
801.140	1200	1120	400
801.150	1200	1120	500
801.175	1200	1120	750
801.180	1200	1120	800
801.395	300	220	950
801.305	300	220	1050

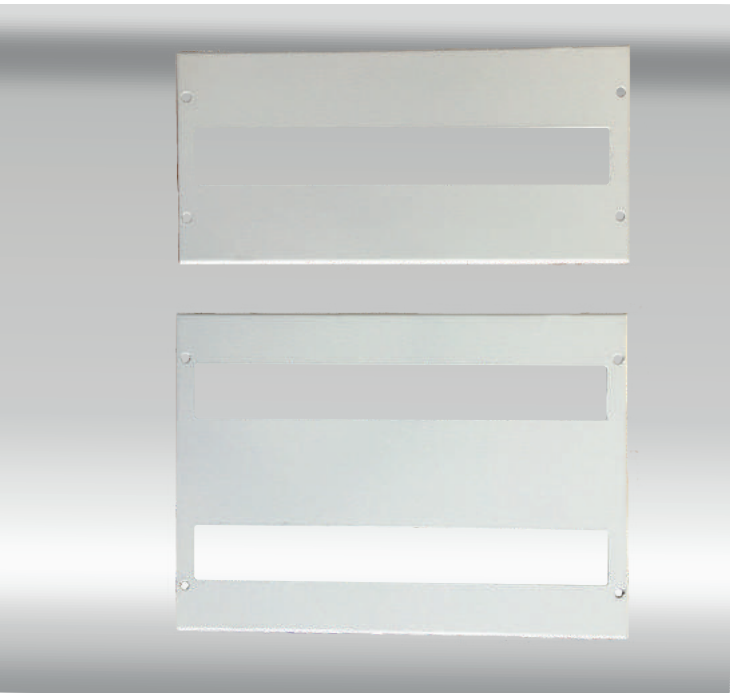
* 1 Pcs cover plate with hinges & Assembling Parts
* It is Used with Functional Frame Set

*** Total height of selected cover plates' should be 100 mm less than total enclosure height.**

COVER PLATES For MCB With Hinges

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE HEIGHT (mm)	NUMBER OF MCB's
802.415	400	150	15 W
802.420	400	200	15 W
802.425	400	250	15 W
802.431	400	300	15 W
802.432	400	300	2x15 W
802.515	500	150	20 W
802.520	500	200	20 W
802.525	500	250	20 W
802.531	500	300	20 W
802.532	500	300	2x20 W
802.615	600	150	24 W
802.620	600	200	24 W
802.625	600	250	24 W
802.631	600	300	24 W
802.632	600	300	2x24 W
802.715	700	150	30 W
802.720	700	200	30 W
802.725	700	250	30 W
802.731	700	300	30 W
802.732	700	300	2x30 W
802.815	800	150	36 W
802.820	800	200	36 W
802.825	800	250	36 W
802.831	800	300	36 W
802.832	800	300	2x36 W

* 1 Pcs Cover Plate for MCB with hinges & Assembling Parts
* It is Used with Functional Frame Set



COVER PLATES For MCB Screwed

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE HEIGHT (mm)	NUMBER OF MCB's
804.415	400	150	15 W
804.420	400	200	15 W
804.425	400	250	15 W
804.431	400	300	15 W
804.432	400	300	2x15 W
804.515	500	150	20 W
804.520	500	200	20 W
804.525	500	250	20 W
804.531	500	300	20 W
804.532	500	300	2x20 W
804.615	600	150	24 W
804.620	600	200	24 W
804.625	600	250	24 W
804.631	600	300	24 W
804.632	600	300	2x24 W
804.715	700	150	30 W
804.720	700	200	30 W
804.725	700	250	30 W
804.731	700	300	30 W
804.732	700	300	2x30 W
804.815	800	150	36 W
804.820	800	200	36 W
804.825	800	250	36 W
804.831	800	300	36 W
804.832	800	300	2x36 W

* 1 Pcs Cover Plate for MCB with screws & Assembling Parts
* It is Used with Functional Frame Set

*** Total height of selected cover plates' should be 100 mm less than total enclosure height.**

COVER PLATES (STANDARD-PLAIN) Screwed

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE WIDTH (mm)	COVER PLATE HEIGHT (mm)
803.405	400	320	50
803.410	400	320	100
803.415	400	320	150
803.420	400	320	200
803.425	400	320	250
803.430	400	320	300
803.435	400	320	350
803.440	400	320	400
803.445	400	320	450
803.450	400	320	500
803.455	400	320	550
803.460	400	320	600
803.465	400	320	650
803.475	400	320	750
803.480	400	320	800
803.505	500	420	50
803.510	500	420	100
803.515	500	420	150
803.520	500	420	200
803.525	500	420	250
803.530	500	420	300
803.535	500	420	350
803.540	500	420	400
803.545	500	420	450
803.550	500	420	500
803.555	500	420	550
803.560	500	420	600
803.565	500	420	650
803.575	500	420	750
803.580	500	420	800
803.605	600	520	50
803.610	600	520	100
803.615	600	520	150
803.620	600	520	200
803.625	600	520	250
803.630	600	520	300
803.635	600	520	350
803.640	600	520	400
803.645	600	520	450
803.650	600	520	500
803.655	600	520	550
803.660	600	520	600
803.665	600	520	650
803.675	600	520	750

REFERENCE NO	ENCLOSURE WIDTH (mm)	COVER PLATE WIDTH (mm)	COVER PLATE HEIGHT (mm)
803.680	600	520	800
803.705	700	620	50
803.710	700	620	100
803.715	700	620	150
803.720	700	620	200
803.725	700	620	250
803.730	700	620	300
803.735	700	620	350
803.740	700	620	400
803.745	700	620	450
803.750	700	620	500
803.755	700	620	550
803.760	700	620	600
803.765	700	620	650
803.775	700	620	750
803.780	700	620	800
803.805	800	720	50
803.810	800	720	100
803.815	800	720	150
803.820	800	720	200
803.825	800	720	250
803.830	800	720	300
803.835	800	720	350
803.840	800	720	400
803.845	800	720	450
803.850	800	720	500
803.855	800	720	550
803.860	800	720	600
803.865	800	720	650
803.875	800	720	750
803.880	800	720	800
803.115	1200	1120	150
803.120	1200	1120	200
803.125	1200	1120	250
803.130	1200	1120	300
803.140	1200	1120	400
803.150	1200	1120	500
803.175	1200	1120	750
803.180	1200	1120	800

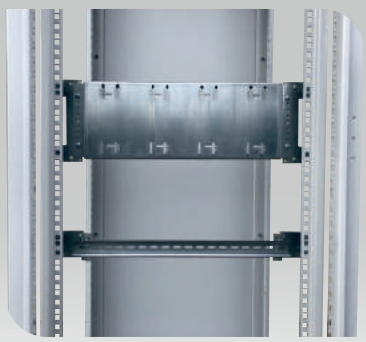
* 1 Pcs cover plate with screws & Assembling Parts
* It is Used with Functional Frame Set

*** Total height of selected cover plates' should be 100 mm less than total enclosure height.**

APPLICATION SAMPLES FOR COVER PLATES & MOUNTING KITS

MODELS	EQUIPMENTS
MCB	DIN Rail 35x15 (912.024) + Mounting Kit (716.060) + H-20 cm Cover Plate for MCB (802.620)
MCCB (32A-160A)	Partial Mounting Plate H-150 (701.615) + Mounting Kit (716.160) + H-200 mm Cover Plate (801.620)
MCCB (200A-250A)	Partial Mounting Plate H-150 (701.615) + Mounting Kit (716.160) + H-250 mm Cover Plate (801.625)
MCCB (320A-630A)	Partial Mounting Plate H-300 (701.630) + Mounting Kit (716.320) + H-350 mm Cover Plate (801.635)
MCCB (800A-1600A)	Partial Mounting Plate H-300 (701.630)+Mounting Kit (716.420)+H-500 mm Cover Plate (801.650)
ACB (800A-2500A)	Heavy Equipment Profile (706.600)+Depth Mounting Profile (703.600)+H-600 mm Cover Plate (801.660)

For Enclosure width 600 mm



SEISMIC TEST PANEL

FORM 4B

KP SERIES CONTROL CONSOLES

Kp Series Control Consoles	For Electric Automation And Control Products And Solutions.
Kp.plt - Pult Type Control Desk	For Machine Industry, Industrial Automation And Control Systems
Kp.pyn - Piano Type Control Desk	For Machine Industry, Industrial Automation And Control Systems

SPECIFICATIONS

Type	Indoor & Outdoor
Protection Degree	IP 55 , IP 42 (According to door type) / IK 10
Construction	Mild Steel (EN 10130) , Galvanised steel (EN 10142)
Main Body / Doors	1,5 - 2 mm
Mounting Plate	2 mm Galvanised steel
Painting	RAL 7035 , Electrostatic Powder Coating (70-100 µ)
Structure	Welded construction Optional front & rear mounting plates Depth adjustments for mounting plates Front & Rear Doors Standard damper support Doors with polyurethane foam gasket
Standards	(IEC 62208) Tested for Empty Enclosures (IEC 60529) Tested for Degree of Protection (IP) (IEC 62262) Tested against external mechanical impacts (IK)

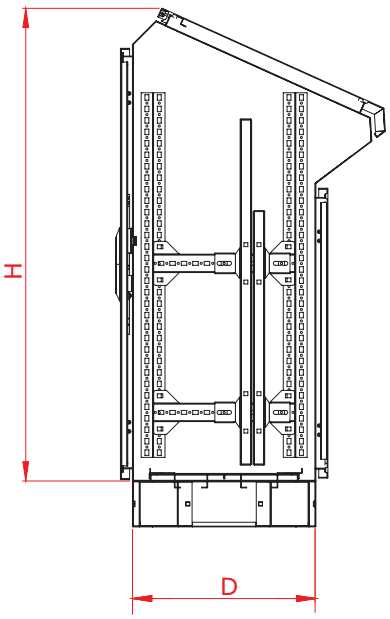
Standart Specifications

* Monoblock Structure
* Front , Rear & Top doors
* Mounting Plate
* 4 pieces depth adjustment profile
* Standart H 100 mm plinth
* Brushed or Plain gland plate
* Polyurethane Foam Gasket
* Document pocket
* Earthing Cable

Optional Specifications

* Special size
* Special design
* Special color
* General Accessories

KP SERIES CONTROL CONSOLES



PLT-1 SERIES CONTROL DESK

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS W x H mm	DOORS	HINGES
PLT-1 60 11 40	600 x 1100 x 400	500 x 550	1	2
PLT-1 80 11 40	800 x 1100 x 400	700 x 550	1	2
PLT-1 10 11 40	1000 x 1100 x 400	900 x 550	2	2 + 2
PLT-1 12 11 40	1200 x 1100 x 400	1100 x 550	2	2 + 2
PLT-1 14 11 40	1400 x 1100 x 400	1300 x 550	2	2 + 2

* Front Door * Mounting Plate * H 100 mm Plinth
* 1100 mm Height with H-100 mm plinth
* W x H x D Width x Height x Depth - mm

PLT-2 SERIES CONTROL DESK

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS W x H mm	DOORS	HINGES
PLT-2 60 11 40	600 x 1100 x 400	500 x 550	1 + 1	2 + 2
PLT-2 80 11 40	800 x 1100 x 400	700 x 550	1 + 1	2 + 2
PLT-2 10 11 40	1000 x 1100 x 400	900 x 550	2 + 2	4 + 4
PLT-2 12 11 40	1200 x 1100 x 400	1100 x 550	2 + 2	4 + 4
PLT-2 14 11 40	1400 x 1100 x 400	1300 x 550	2 + 2	4 + 4
PLT-2 60 11 50	600 x 1100 x 500	500 x 550	1 + 1	2 + 2
PLT-2 80 11 50	800 x 1100 x 500	700 x 550	1 + 1	2 + 2
PLT-2 10 11 50	1000 x 1100 x 500	900 x 550	2 + 2	4 + 4
PLT-2 12 11 50	1200 x 1100 x 500	1100 x 550	2 + 2	4 + 4
PLT-2 14 11 50	1400 x 1100 x 500	1300 x 550	2 + 2	4 + 4

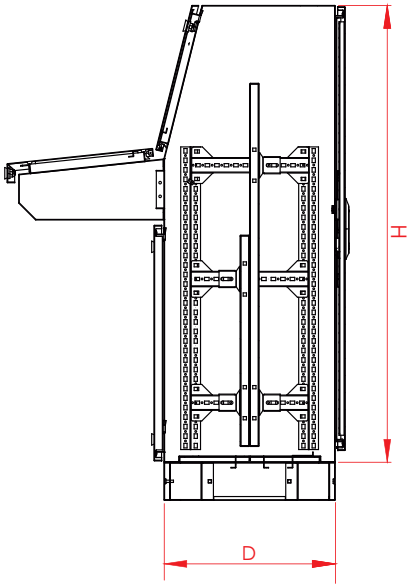
* Front & Rear Doors * Front & Rear Mounting Plates
* H100 mm Plinth * 1100 mm Height with H-100 mm plinth
* W x H x D Width x Height x Depth - mm

KP SERIES CONTROL CONSOLES

PYN SERIES CONTROL DESK

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS	DOORS	HINGES
PYN 80 13 45	800 x 1300 x 450	700 x 850	1 + 1	2 + 2
PYN 10 13 45	1000 x 1300 x 450	900 x 850	2 + 2	4 + 4
PYN 12 13 45	1200 x 1300 x 450	1100 x 850	2 + 2	4 + 4
PYN 14 13 45	1400 x 1300 x 450	1300 x 850	2 + 2	4 + 4
PYN 80 13 55	800 x 1300 x 550	700 x 850	1 + 1	2 + 2
PYN 10 13 55	1000 x 1300 x 550	900 x 850	2 + 2	4 + 4
PYN 12 13 55	1200 x 1300 x 550	1100 x 850	2 + 2	4 + 4
PYN 14 13 55	1400 x 1300 x 550	1300 x 850	2 + 2	4 + 4

* Front & Rear Doors * Front&Rear Mounting Plates * H100 mm Plinth *1300 mm Height with H-100 mm plinth
* W x H x D Width x Height x Depth - mm



ACCESSORIES FOR PC CABINETS

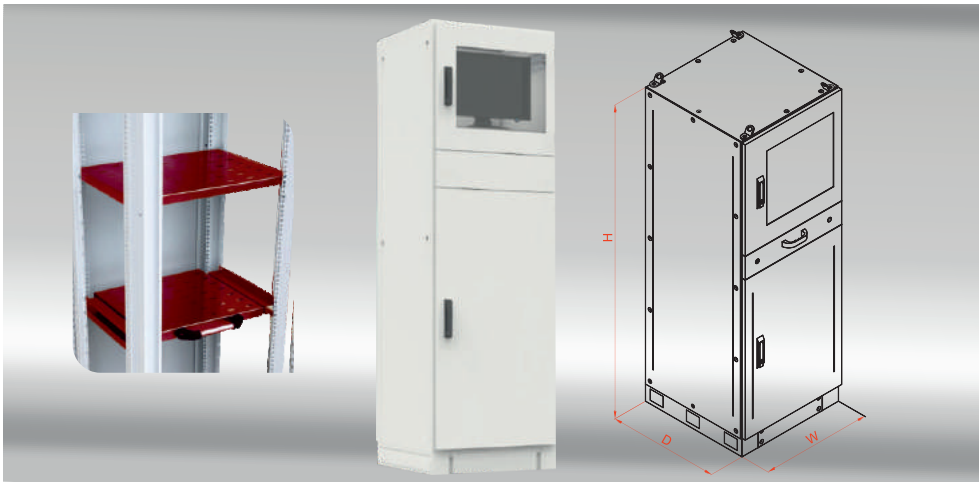
REFERENCE NO	DESCRIPTIONS
711.066	Fixed shelf 600Wx600D
711.068	Fixed shelf 600Wx800D
711.166	Mobile shelf 600Wx600D
711.168	Mobile shelf 600Wx800D
711.350	50 mm Wheels - 4 Pcs
711.380	80 mm Wheels - 4 Pcs

H without plinth
* W x H x D Width x Height x Depth - mm

PC CABINETS

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS	DOORS	HINGES
PC 60 16 60	600 x 1600 x 600	450 x 600	1 + 1	2 + 2
PC 60 16 80	600 x 1600 x 800	450 x 600	1 + 1	2 + 2

* 2 Doors , keyboard shelf , Front mounting plate, H 100 mm Plinth (Modular Main Body)



STAINLESS STEEL ENCLOSURES

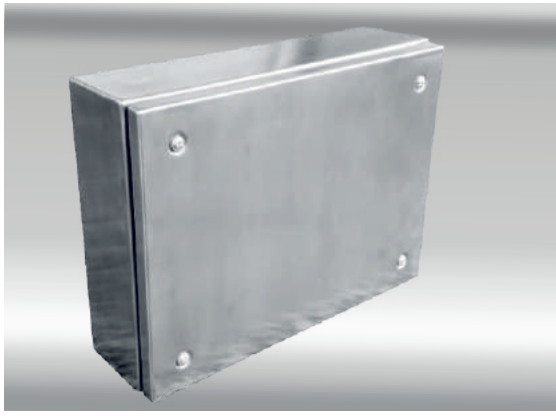
Stainless Steel Cabinets are designed to be used as electrical equipment enclosure for general purposes and also where corrosion resistant and hygiene are desired (food, hospital etc.).

SPECIFICATIONS

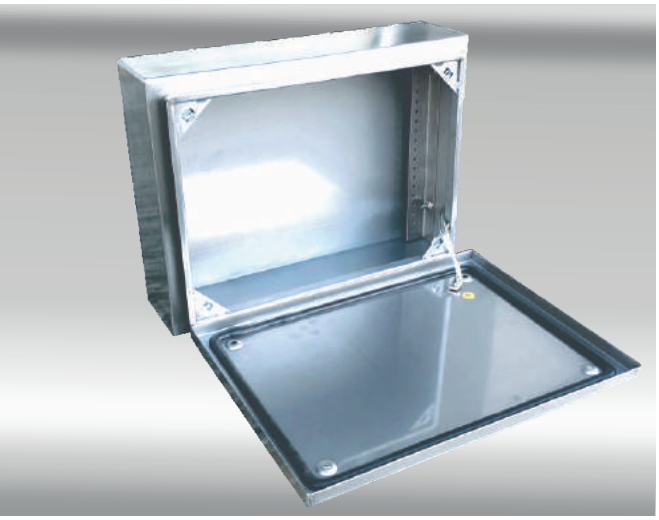
Type	Indoor & Outdoor use
Protection Degree	IP 66 , IP 55 , IP 42 (According to door Type) / IK 10
Construction	Standard AISI 304 Stainless Steel (EN 10088)
Main Body/Doors	1,5-2 mm Stainless Steel
Mounting Plate	1.5 - 2 - 3 mm Galvanised steel
Suitable Surface Process	Painting can be applied
Standards	(IEC 61439-1/2) Type Tested up to 4000 A. - 65/143 KA (IEC 61439-5) Tested for Turkish Electric Distribution Utility Company Standarts (IEC 62208) Tested for Empty Enclosures (IEC 60529) Tested for Degree of Protection (IP) (IEC 62262) Tested against external mechanical impacts (IK)

DUK STAINLESS STEEL TERMINAL BOXES-IP 66

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	DIN RAIL W mm
DUK 30 20 12.K	300 x 200 x 120	275 x 170	250
DUK 30 30 12.K	300 x 300 x 120	275 x 270	250
DUK 40 20 12.K	400 x 200 x 120	375 x 170	350
DUK 40 30 12.K	400 x 300 x 120	375 x 270	350
DUK 40 40 12.K	400 x 400 x 120	375 x 370	350
DUK 50 30 12.K	500 x 300 x 120	475 x 270	450



* Mounting Plate or DIN Rail should be specified when ordered For example: DUK 30 30 12.K-M or DU.K 30 30 12.K-D * W x H x D Width x Height x Depth - mm



Standart Specifications

* Monoblock Structure, Screwed Plain Lid (1.2 mm)
* 4 Pieces Wall Mounting Brackets
* Mounting Plate (1.5 mm) / DIN Rail
* Polyurethane Foam Gasket
* Earthing Cable
* Bottom and Top Side Cable Entry Plates with gasketing

Optional Specifications

* Special size
* Special design
* AISI 316 stainless steel

STAINLESS STEEL ENCLOSURES

Standard Specifications

* Bottom cable entry plate, recessed and sealed
* Monoblock Structure
* Door opening direction can be changed.
* 4 Pieces Wall Mounting Brackets
* Mounting Plate / DIN Rail
* Polyurethane Foam Gasket
* Earthing Cable

Optional Specifications

* Special size
* Special design
*AISI 316 stainless steel
*Stainless steel Hinges
*Stainless steel locks

DUM STAINLESS STEEL WALL TYPE ENCLOSURES WITH MOUNTING PLATE - IP 66

REFERENCE NO	DIMENSIONS W x H x D mm	MOUNTING PLATE W x H mm	NUMBER OF LOCKS & TYPE	NUMBER OF HINGES
DUM 30 40 20.K	300 x 400 x 200	240 x 360	1 - C	2
DUM 40 50 20.K	400 x 500 x 200	340 x 460	1 - C	2
DUM 40 50 25.K	400 x 500 x 250	340 x 460	1 - C	2
DUM 40 60 20.K	400 x 600 x 200	340 x 560	2 - C	2
DUM 40 60 30.K	400 x 600 x 300	340 x 560	2 - C	2
DUM 50 50 20.K	500 x 500 x 200	440 x 460	2 - C	2
DUM 50 50 30.K	500 x 500 x 300	440 x 460	2 - C	2
DUM 50 60 20.K	500 x 600 x 200	440 x 560	2 - C	2
DUM 50 60 30.K	500 x 600 x 300	440 x 560	2 - C	2
DUM 50 70 20.K	500 x 700 x 200	440 x 660	2 - C	2
DUM 50 70 30.K	500 x 700 x 300	440 x 660	2 - C	2
DUM 50 80 20.K	500 x 800 x 200	440 x 760	2 - C	2
DUM 50 80 30.K	500 x 800 x 300	440 x 760	2 - C	2
DUM 60 60 20.K	600 x 600 x 200	540 x 560	2 - C	2
DUM 60 80 20.K	600 x 800 x 200	540 x 760	2 - C	2
DUM 60 80 30.K	600 x 800 x 300	540 x 760	2 - C	2
DUM 60 10 30.K	600 x 1000 x 300	540 x 960	2 - C	3
DUM 60 12 30.K	600 x 1200 x 300	540 x 1160	1 - I	3
DUM 80 10 30.K	800 x 1000 x 300	740 x 960	2 - C	3
DUM 80 12 30.K	800 x 1200 x 300	740 x 1160	1 - I	3
DUM 10 10 30.K	1000 x 1000 x 300*	940 x 960	1 - I	3+3
DUM 12 10 30.K	1200 x 1000 x 300*	1140 x 960	1 - I	3+3

* Double Door C : Quarter Turn Lock. I : Swing Handle Gear Box
* W x H x D Width x Height x Depth - mm

STAINLESS STEEL ENCLOSURES

Standard Specifications

* Front & Back Frame
* Front door (Solid)
* Back Panel
* 4 Pieces Depth Profile
* Top Cover
* Bottom Cover (Solid Or Brushed)
* Lifting Apparatus
* Polyurethane Foam Gasket
* Door Reinforcement Profiles
* Document Pocket
* Door Earthing

Optional Specifications

* Plinth Set
* Side Panels
* Special size
* Canopy for outdoor use
* Special design
* Front Door (Glazed)
* Mounting Plates & Accessories
* Cover Plates & Accessories
* Stainless steel Hinges
* 19" VDI & Accessories
* Stainless steel locks
* General Accessories
* Document pocket
* AISI 316 stainless steel

DT.D SERIES STAINLESS STEEL MODULAR MAIN BODY GROUP (SOLID DOOR)-IP55

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS W x H	DOORS	HINGES
DT 60 180 40.K	600 x 1800 x 400	500 x 1650	1	3
DT 60 180 50.K	600 x 1800 x 500	500 x 1650	1	3
DT 60 180 60.K	600 x 1800 x 600	500 x 1650	1	3
DT 60 180 80.K	600 x 1800 x 800	500 x 1650	1	3
DT 60 200 40.K	600 x 2000 x 400	500 x 1850	1	3
DT 60 200 50.K	600 x 2000 x 500	500 x 1850	1	3
DT 60 200 60.K	600 x 2000 x 600	500 x 1850	1	3
DT 60 200 80.K	600 x 2000 x 800	500 x 1850	1	3
DT 80 180 40.K	800 x 1800 x 400	700 x 1650	1	3
DT 80 180 50.K	800 x 1800 x 500	700 x 1650	1	3
DT 80 180 60.K	800 x 1800 x 600	700 x 1650	1	3
DT 80 180 80.K	800 x 1800 x 800	700 x 1650	1	3
DT 80 200 40.K	800 x 2000 x 400	700 x 1850	1	3
DT 80 200 50.K	800 x 2000 x 500	700 x 1850	1	3
DT 80 200 60.K	800 x 2000 x 600	700 x 1850	1	3
DT 80 200 80.K	800 x 2000 x 800	700 x 1850	1	3
DT 10 180 50.K	1000 x 1800 x 500	900 x 1650	2	3+3
DT 10 180 60.K	1000 x 1800 x 600	900 x 1650	2	3+3
DT 10 180 80.K	1000 x 1800 x 800	900 x 1650	2	3+3
DT 10 200 50.K	1000 x 2000 x 500	900 x 1850	2	3+3
DT 10 200 60.K	1000 x 2000 x 600	900 x 1850	2	3+3
DT 10 200 80.K	1000 x 2000 x 800	900 x 1850	2	3+3
DT 12 180 50.K	1200 x 1800 x 500	1100 x 1650	2	3+3
DT 12 180 60.K	1200 x 1800 x 600	1100 x 1650	2	3+3
DT 12 180 80.K	1200 x 1800 x 800	1100 x 1650	2	3+3
DT 12 200 50.K	1200 x 2000 x 500	1100 x 1850	2	3+3
DT 12 200 60.K	1200 x 2000 x 600	1100 x 1850	2	3+3
DT 12 200 80.K	1200 x 2000 x 800	1100 x 1850	2	3+3

* Side Panels - Mounting Plate / Cover Plates - Plinth set - 19'' VDI Accessories
- Rain Canopy for Outdoor use - should be added upon request
* W-1000 & W-1200 With double door. * W x H x D WidthxHeightxDepth-mm

DT.D STAINLESS STEEL MODULAR PLINTH GROUP H-100 / 200 mm

REFERENCE NO	PLINTH DIMENSIONS H-100 mm W x D
DTB.641.K	600 x 400
DTB.651.K	600 x 500
DTB.661.K	600 x 600
DTB.681.K	600 x 800
DTB.841.K	800 x 400
DTB.851.K	800 x 500
DTB.861.K	800 x 600
DTB.881.K	800 x 800
DTB.151.K	1000 x 500
DTB.161.K	1000 x 600
DTB.181.K	1000 x 800
DTB.1251.K	1200 x 500
DTB.1261.K	1200 x 600
DTB.1281.K	1200 x 800

* PLINTH SET : 2 Pcs fixed sides + front & back detachable covers + assembling parts
* W x D Width x Depth - mm

REFERENCE NO	PLINTH DIMENSIONS H-200 mm W x D
DTB.642.K	600 x 400
DTB.652.K	600 x 500
DTB.662.K	600 x 600
DTB.682.K	600 x 800
DTB.842.K	800 x 400
DTB.852.K	800 x 500
DTB.862.K	800 x 600
DTB.882.K	800 x 800
DTB.152.K	1000 x 500
DTB.162.K	1000 x 600
DTB.182.K	1000 x 800
DTB.1252.K	1200 x 500
DTB.1262.K	1200 x 600
DTB.1282.K	1200 x 800

* PLINTH SET : 2 Pcs fixed sides + front & back detachable covers + assembling parts
* W x D Width x Depth - mm

DT.D MODULAR STAINLESS STEEL SIDE PANELS (2 pcs)

REFERENCE NO	ENCLOSURE DIMENSIONS H X D mm
DTY.184.K	1800 x 400
DTY.185.K	1800 x 500
DTY.186.K	1800 x 600
DTY.188.K	1800 x 800
DTY.204.K	2000 x 400
DTY.205.K	2000 x 500
DTY.206.K	2000 x 600
DTY.208.K	2000 x 800

SIDE PANEL SET : 2 Pcs sides for main body
+ Assembling parts * H x D Height x Depth - mm

DT.D MODULAR MOUNTING PLATES- 2 mm

REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm
DTM.6182	600 x 1800
DTM.6202	600 x 2000
DTM.8182	800 x 1800
DTM.8202	800 x 2000
DTM.1182	1000 x 1800
DTM.1202	1000 x 2000
DTM.12182	1200 x 1800
DTM.12202	1200 x 2000

1 pcs Mounting Plate & Assembling parts for fixed at back
* If depth adjustment is required 6 pcs Depth adjustment profiles with mounting plate profile bracket should be added
* W x D Width x Height - mm

DT.D MODULAR MOUNTING PLATES 3 mm

REFERENCE NO	ENCLOSURE DIMENSIONS W X D mm
DTM.6183	600 x 1800
DTM.6203	600 x 2000
DTM.8183	800 x 1800
DTM.8203	800 x 2000
DTM.1183	1000 x 1800
DTM.1203	1000 x 2000
DTM.12183	1200 x 1800
DTM.12203	1200 x 2000

1 pcs Mounting Plate & Assembling parts for fixed at back * If depth adjustment is required 6 pcs Depth adjustment profiles with mounting plate profile bracket should be added * W x D Width x Height - mm

STAINLESS STEEL ENCLOSURES

KP SERIES STAINLESS STEEL CONTROL CONSOLES - IP 55

Standard Specifications

* Monoblock Structure
* Front & Top doors
* Mounting Plate
* 4 pieces depth adjustment profile
* Standart H 100 mm plinth
* Brushed or Plain gland plate
* Polyurethane Foam Gasket
* Document pocket
* Earthing Cable

Optional Specifications

* Special size
* Special design
* Quality 316 stainless steel
* Stainless steel locks
* Stainless steel Hinges
* General Accessories
* Document pocket

PLT-1 SERIES STAINLESS STEEL CONTROL DESK

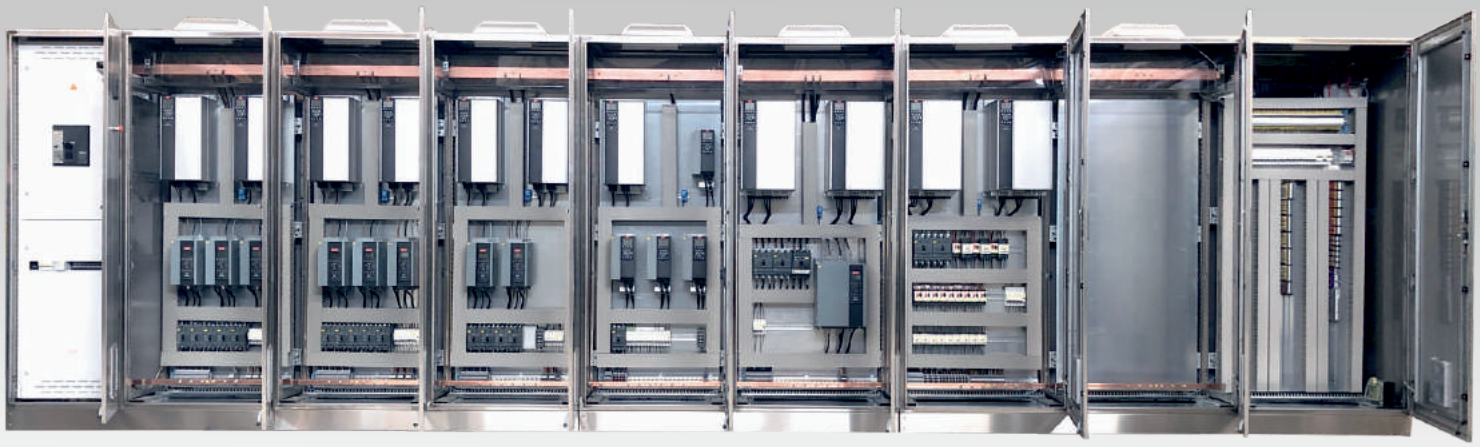
REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS W x H mm	DOORS	HINGES
PLT-1 60 11 40.K	600 x 1100 x 400	500 x 550	1	2
PLT-1 80 11 40.K	800 x 1100 x 400	700 x 550	1	2
PLT-1 10 11 40.K	1000 x 1100 x 400	900 x 550	2	2 + 2
PLT-1 12 11 40.K	1200 x 1100 x 400	1100 x 550	2	2 + 2

* 1100 mm Height with H-100 mm plinth
* W x H x D Width x Height x Depth - mm

PLT-2 SERIES STAINLESS STEEL CONTROL DESK

REFERENCE NO	ENCLOSURE DIMENSIONS W x H X D mm	MOUNTING PLATE DIMENSIONS W x H mm	DOORS	HINGES
PLT-2 60 11 40.K	600 x 1100 x 400	500 x 550	1 + 1	2 + 2
PLT-2 80 11 40.K	800 x 1100 x 400	700 x 550	1 + 1	2 + 2
PLT-2 10 11 40.K	1000 x 1100 x 400	900 x 550	2 + 2	4 + 4
PLT-2 12 11 40.K	1200 x 1100 x 400	1100 x 550	2 + 2	4 + 4
PLT-2 60 11 50.K	600 x 1100 x 500	500 x 550	1 + 1	2 + 2
PLT-2 80 11 50.K	800 x 1100 x 500	700 x 550	1 + 1	2 + 2
PLT-2 10 11 50.K	1000 x 1100 x 500	900 x 550	2 + 2	4 + 4
PLT-2 12 11 50.K	1200 x 1100 x 500	1100 x 550	2 + 2	4 + 4

* 1100 mm Height with H-100 mm plinth
* W x H x D Width x Height x Depth - mm



RST SERIES

RST series enclosures are designed to be used as electrical equipment enclosure for general purposes especially homes , worksites and motor controls

SPECIFICATIONS

Type	Indoor & Outdoor use
Protection Degree	IP 66 , IP 55 , IP 42 (According to door Type) / IK 10
Construction	Mild Steel (EN 10130) , Galvanised steel (EN 10142)
Main Body/Doors	1 - 1,5 mm
Mounting Plate	1 - 1,5 mm Galvanised steel
Painting	RAL 7035 , Electrostatic Powder Coating (70-100 µ)
Structure	Welded construction ,135 degree opening doors, Concealed hinged front door.
Standards	(IEC 61439-1/2) Type Tested up to 4000 A. - 65/143 KA (IEC 62208) Tested for Empty Enclosures (IEC 60529) Tested for Degree of Protection (IP) (IEC 62262) Tested against external mechanical impacts (IK)

Standard Specifications

* Monoblock Structure
* Front Door with 135 degree opening concealed hinges
* Polyurethane Foam Gasket
* Earthing Cable

Optional Specifications

* Special size
* Special design
* Special color
* General Accessories

SEISMIC TESTED

RST SERIES

RST.007

RST.004

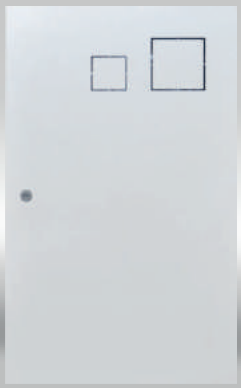
RST.002

WALL MOUNTED METER-DISTRIBUTION-COMPENSATION ENCLOSURES OUTDOOR TYPES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.001	300 x 700 x 250	Meter, MCCB - Imax 100 A.
RST.002	400 x 1000 x 300	X/5 transformer connected meters + MCCB - Imax 160 A.
RST.003	600 x 1000 x 300	Compensation enclosure - Max.12 Capacitors
RST.004	800 x 1000 x 300	Compensation enclosure - Max.18 Capacitors
RST.005	1000 x 1000 x 300	Meter + Compensation -Max.12 Capacitors- Imax 160 A.
RST.006	1000 x 1000 x 300	Distribution 3 x 15 MCBs+ Compensation -Max.12 Capacitors- Imax 160 A.
RST.007	1200 x 1000 x 300	Meter + Distribution 3 x 15 MCBs +Compensation - Max.12 Capacitors- Imax 160 A.
RST.008	1400 x 1000 x 300	Meter + Distribution 3 x 15 MCBs+ Compensation -Max.18 Capacitors- Imax 160 A.

RST SERIES

RST.015
RST.016



RST.011
RST.012

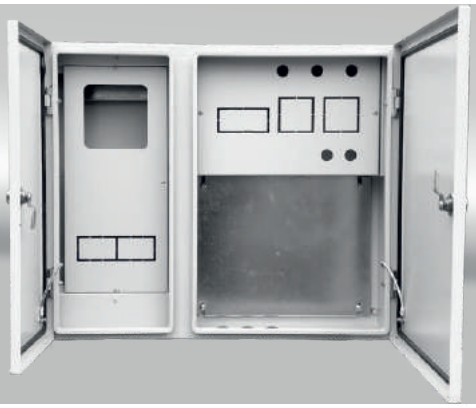
WALL MOUNTED METER-DISTRIBUTION-COMPENSATION ENCLOSURES INDOOR TYPES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.011	600 x 1000 x 250	Compensation enclosure -Max.12 Capacitors
RST.012	800 x 1000 x 250	Compensation enclosure - Max.18 Capacitors
RST.013	1000 x 1000 x 250	Meter + Compensation - Max.12 Capacitors- Imax 160 A.
RST.014	1000 x 1000 x 250	Distribution 3 x 15 MCBs + Compensation - Max.12 Capacitors- Imax 160 A.
RST.015	1200 x 1000 x 250	Meter + Distribution 3 x 15 MCBs + Compensation - Max.12 Capacitors -Imax 160 A.
RST.016	1400 x 1000 x 250	Meter + Distribution 3 x 15 MCBs + Compensation - Max.18 Capacitors-Imax 160 A.

* W x H x D Width x Height x Depth - mm

RST SERIES

RST.108
RST.109
RST.110



RST.106
RST.107

RST.101
RST.102
RST.103
RST.104
RST.105
RST.111
RST.112
RST.113

OUTDOOR TYPE MOTOR CONTROL ENCLOSURES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.111	300 x 400 x 150	With Mounting Plate
RST.112	400 x 500 x 150	With Mounting Plate & Ammeter - Voltmeter
RST.101	400 x 600 x 200	With Mounting Plate & Ammeter - Voltmeter
RST.102	500 x 700 x 200	With Mounting Plate & Ammeter - Voltmeter
RST.113	500 x 700 x 250	With Mounting Plate & Ammeter - Voltmeter
RST.103	600 x 800 x 200	With Mounting Plate & Ammeter - Voltmeter
RST.104	600 x 800 x 300	With Mounting Plate & Ammeter - Voltmeter
RST.105	700 x 1000 x 300	With Mounting Plate & Ammeter - Voltmeter
RST.106	800 x 800 x 300	Capacitor Compartment + With Mounting Plate & Ammeter - Voltmeter
RST.107	1000 x 1000 x 300	Capacitor Compartment + With Mounting Plate & Ammeter - Voltmeter
RST.108	650 x 550 x 150	Meter Compartment + With Mounting Plate & Ammeter - Voltmeter
RST.109	700 x 600 x 200	Meter Compartment + With Mounting Plate & Ammeter - Voltmeter
RST.110	900 x 700 x 300	Meter Compartment + With Mounting Plate & Ammeter - Voltmeter

* W x H x D Width x Height x Depth - mm

RST SERIES

RST.201

RST.202

OUTDOOR TYPE WORKSITE ENCLOSURES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.201	450 x 400 x 150	Single Phase worksite enclosure + Meter compartment + Single Phase Socket (Single Door), Pole mounted type
RST.202	500 x 550 x 150	Three Phase worksite enclosure + Meter compartment + Mounting Plate (Double Door), Pole mounted type
RST.203	500 x 600 x 250	2x20 MCBs - 2 Three Phase (4x25A) + 4 Single Phase (2x16A) Sockets- H-300 Special Plinth for worksite use
RST.204	600 x 800 x 300	2x24 MCBs - MCCB - 4 Three Phase (4x25A) + 6 Single Phase(2x16A)Sockets-H-300 Special Plinth for worksite use
RST.205		Stainless Steel Mounting Strap for Pole (L 1500 x W 40 mm)

* W x H x D Width x Height x Depth - mm

RST.204

RST.203

RST SERIES

OUTDOOR TYPE SINGLE PHASE METER ENCLOSURES

RST.301

RST.302

RST.303

FLUSH MOUNTED TYPES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.301	210 x 410 x 140	1 Single Phase Meter 1x4 MCBs
RST.302	350 x 410 x 140	2 Single Phase Meter 2x4 MCBs
RST.303	500 x 410 x 140	3 Single Phase Meter Distribution 3x4 MCBs
RST.304	350 x 410 x 140	1 Single Phase Meter Distribution Compartment 2x8 MCBs
RST.305	500 x 410 x 140	2 Single Phase Meter Distribution Compartment 2x8 MCBs

* W x H x D Width x Height x Depth - mm

RST.311

RST.313

SURFACE MOUNTED TYPES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.311	200 x 370 x 150	1 Single Phase Meter 1x4 MCBs
RST.312	350 x 370 x 150	2 Single Phase Meter 2x4 MCBs
RST.313	500 x 370 x 150	3 Single Phase Meter Distribution 3x4 MCBs
RST.314	350 x 370 x 150	1 Single Phase Meter Distribution Compartment 2x8 MCBs
RST.315	500 x 370 x 150	2 Single Phase Meter Distribution Compartment 2x8 MCBs

* W x H x D Width x Height x Depth - mm

RST SERIES

OUTDOOR TYPE THREE PHASE METER ENCLOSURES

FLUSH MOUNTED TYPES

RST.403

RST.401

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.401	270 x 520 x 140	1 Three Phase Meter 1x8 MCBs
RST.402	470 x 520 x 140	2 Three Phase Meter 2x8 MCBs
RST.403	470 x 520 x 140	1 Three Phase Meter Distribution Compartment 2x12 MCBs
RST.404	680 x 520 x 140	2 Three Phase Meter Distribution Compartment 2x12 MCBs
RST.405	700 x 600 x 140	1 Three Phase Meter Distribution Compartment 3x15 MCBs MCCB - Imax 100 A.

* W x H x D Width x Height x Depth - mm

RST.411

RST.413

SURFACE MOUNTED TYPES

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.411	250 x 500 x 150	1 Three Phase Meter 1x8 MCBs
RST.412	450 x 500 x 150	2 Three Phase Meter 2x8 MCBs
RST.413	460 x 500 x 150	1 Three Phase Meter Distribution Compartment 2x12 MCBs
RST.414	720 x 500 x 150	2 Three Phase Meter Distribution Compartment 2x12 MCBs
RST.415	720 x 600 x 200	1 Three Phase Meter Distribution Compartment 3x15 MCBs - MCCB - Imax 100 A.

* W x H x D Width x Height x Depth - mm

RST.415

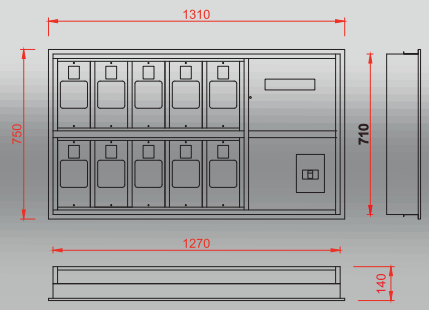
RST SERIES

MULTIPLE METER UNIT ENCLOSURES

MULTIPLE SINGLE PHASE METERS, FLUSH MOUNTED TYPE

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.521	800 x 750 x 140	4 Single phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.522	970 x 750 x 140	6 Single phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.523	1150 x 750 x 140	8 Single phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.524	1310 x 750 x 140	10 Single phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.525	1480 x 750 x 140	12 Single phase Meter - MCCB +General Purpose Section +Copper Busbar

* General Putpose Compartment (2x12 MCBs) , * With Copper Busbar for phase neutral and earth
* W x H x D Width x Height x Depth - mm



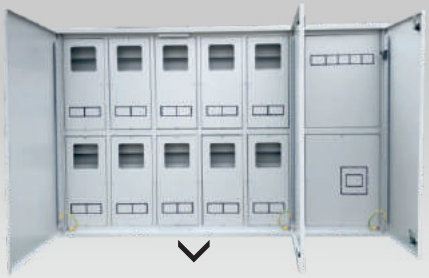
RST.524

RST.501

MULTIPLE THREE PHASE METERS FLUSH MOUNTED TYPE

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.501	910 x 1000 x 140	4 Three phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.502	1130 x 1000 x 140	6 Three phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.503	1350 x 1000 x 140	8 Three phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.504	1570 x 1000 x 140	10 Three phase Meter - MCCB +General Purpose Section +Copper Busbar
RST.505	1800 x 1000 x 140	12 Three phase Meter - MCCB +General Purpose Section +Copper Busbar

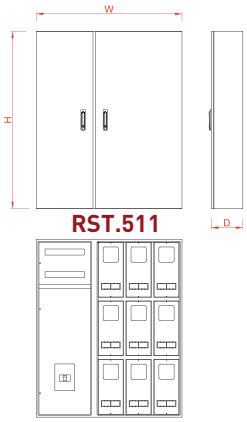
* General Putpose Compartment (2x12 MCBs) , * With Copper Busbar for phase neutral and earth



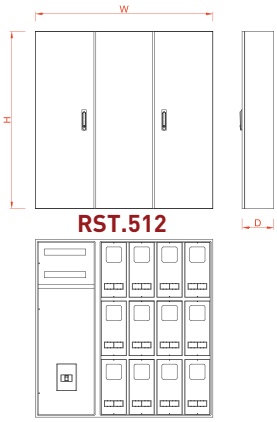
RST.504

RST SERIES

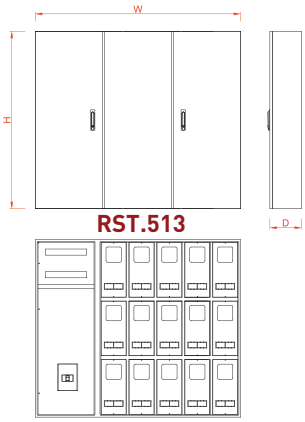
MULTIPLE METER UNIT ENCLOSURES



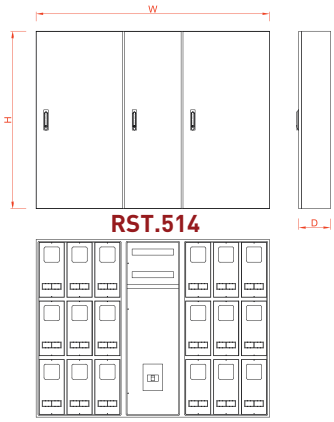
RST.511



RST.512



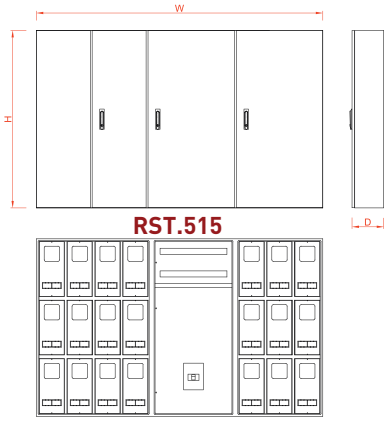
RST.513



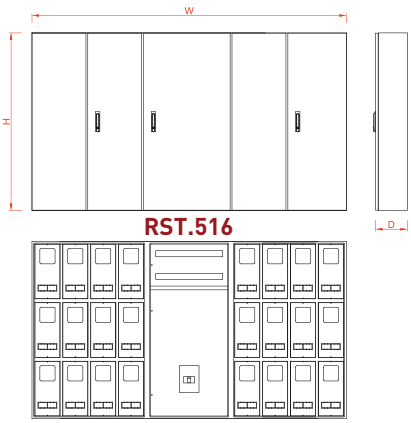
RST.514

MULTIPLE THREE PHASE METERS FLOORSTANDING TYPE

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.511	1150 x 1400 x 250	9 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base
RST.512	1400 x 1400 x 250	12 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base
RST.513	1600 x 1400 x 250	15 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base
RST.514	1800 x 1400 x 250	18 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base
RST.515	2200 x 1400 x 250	21 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base
RST.516	2400 x 1400 x 250	24 Three phase Meter - MCCB +General Purpose Section +Copper Busbar + Base



RST.515



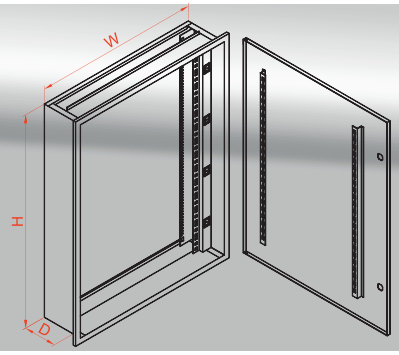
RST.516

* General Purpose Compartment (2x12 MCBs) , * With Copper Busbar for phase neutral and earth
* Floor anchor frame x H: 400 mm Pedestal enclosure

RST SERIES

DISTRIBUTION ENCLOSURES

FLUSH MOUNTED TYPE SOLID DOOR



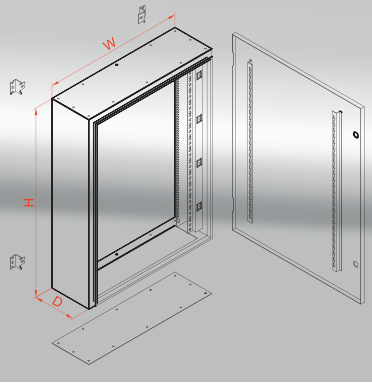
REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.601	400 x 400 x 140	Distribution Board - 2x15=30 MCBs + Neutral & Earthing Copper Busbar
RST.602	400 x 600 x 140	Distribution Board - 3x15=45 MCBs + Neutral & Earthing Copper Busbar
RST.603	400 x 800 x 140	Distribution Board - 4x15=60 MCBs + Neutral & Earthing Copper Busbar
RST.604	500 x 600 x 140	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar
RST.605	500 x 800 x 140	Distribution Board - 4x20=80 MCBs + Neutral & Earthing Copper Busbar
RST.606	600 x 800 x 140	Distribution Board - 4x24=96 MCBs + Neutral & Earthing Copper Busbar
RST.607	300+500 x800x140	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.608	300+600x800x140	Distribution Board - 4x24=96 MCBs+ MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.609	300+700x800x140	Distribution Board - 4x30=120 MCBs +MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.610	600x1000x140	Distribution Board - 3x20=60 MCBs +Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.611	700x1000x140	Distribution Board - 3x25=75 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.612	800x1000x140	Distribution Board - 3x30=90 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.613	300+600x1200x140	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.614	300+700 x1200x140	Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.615	300+800x1200x140	Distribution Board - 4x30=120 MCBs +MCCB Imax 250A+Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.616	400+300x600x140	Disribution board with Mains Electricity compartment 3x15=45 MCBs and UPS compartment 3x10=30 MCBs + Neutral & Earthing Copper Busbar
RST.617	500+300x600x140	Disribution board with Mains Electricity compartment 3x20=60 MCBs and UPS compartment 3x10=30 MCBs + Neutral & Earthing Copper Busbar
RST.618	400+300x800x140	Disribution board with Mains Electricity compartment 4x15=60 MCBs and UPS compartment 4x10=40 MCBs + Neutral & Earthing Copper Busbar
RST.619	500+300x800x140	Disribution board with Mains Electricity compartment 4x20=60 MCBs and UPS compartment 4x10=40 MCBs + Neutral & Earthing Copper Busbar

* Dimensions without mounted ribs

RST SERIES

DISTRIBUTION ENCLOSURES

SURFACE MOUNTED TYPE SOLID DOOR



REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.621	400x 400x200	Distribution Board - 2x15=30 MCBs + Neutral & Earthing Copper Busbar
RST.622	400x 600x200	Distribution Board - 3x15=45 MCBs + Neutral & Earthing Copper Busbar
RST.623	400x 800x200	Distribution Board - 4x15=60 MCBs + Neutral & Earthing Copper Busbar
RST.624	500x600x200	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar
RST.625	500x 800x200	Distribution Board - 4x20=80 MCBs + Neutral & Earthing Copper Busbar
RST.626	600x800x200	Distribution Board - 4x24=96 MCBs + Neutral & Earthing Copper Busbar
RST.627	300+500x800x200	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.628	300+600x800x200	Distribution Board - 4x24=96 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.629	300+700x800x200	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.630	600x1000x200	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.631	700x1000x200	Distribution Board - 3x25=75 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.632	800x1000x200	Distribution Board - 3x30=90 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.633	300+600x1200x200	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.634	300+700x1200x200	Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.635	300+800x1200x200	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.636	400+300x600x200	Disribution board with Mains Electricity compartment 3x15=45 MCBs and UPS compartment 3x10=30 MCBs + Neutral & Earthing Copper Busbar
RST.637	500+300x600x200	Disribution board with Mains Electricity compartment 3x20=60 MCBs and UPS compartment 3x10=30 MCBs + Neutral & Earthing Copper Busbar
RST.638	400+300x800x200	Disribution board with Mains Electricity compartment 4x15=60 MCBs and UPS compartment 4x10=40 MCBs + Neutral & Earthing Copper Busbar
RST.639	500+300x800x200	Disribution board with Mains Electricity compartment 4x20=60 MCBs and UPS compartment 4x10=40 MCBs + Neutral & Earthing Copper Busbar

* Dimensions without mounted ribs

RST SERIES

DISTRIBUTION ENCLOSURES

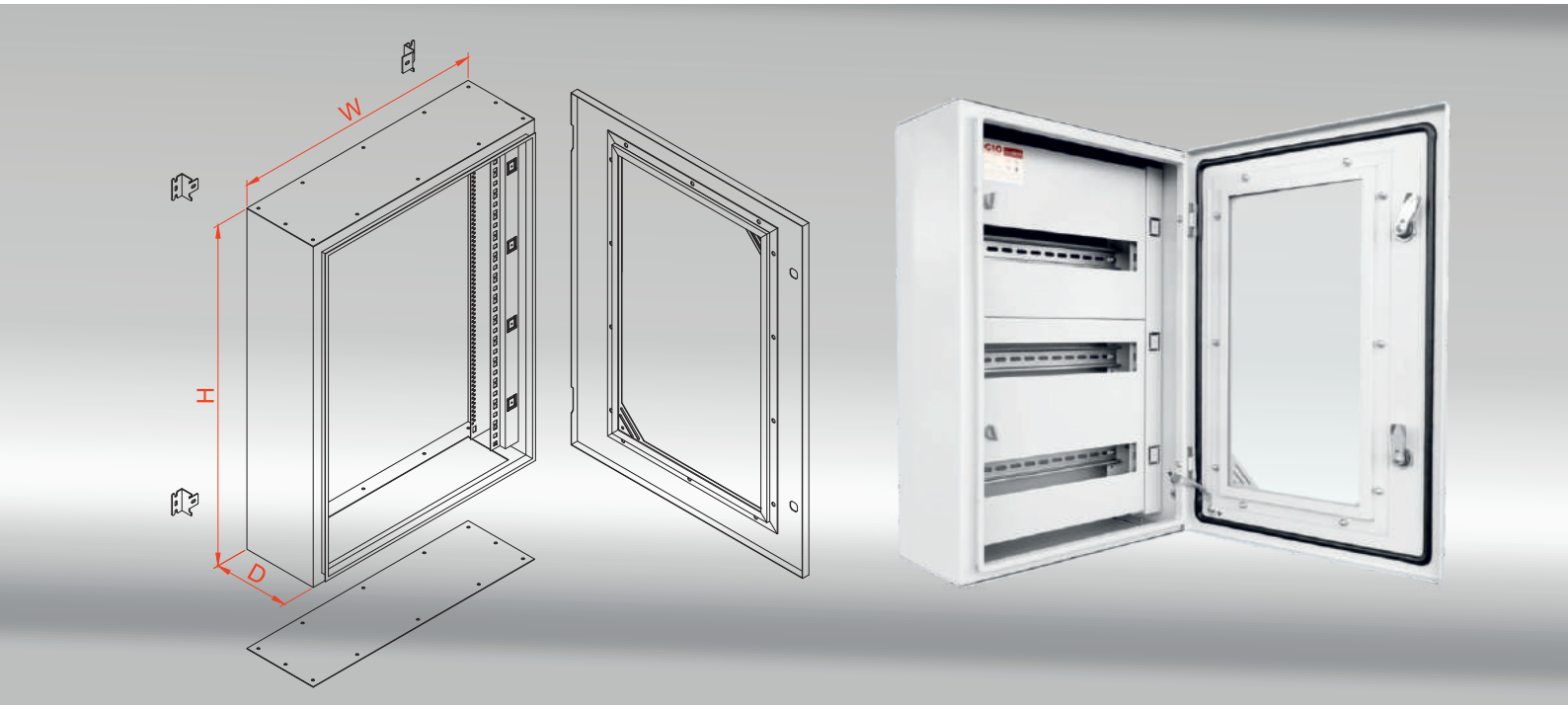
FLUSH MOUNTED TYPE - TEMPERED GLASS DOOR

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.702	400 x 600 x 140	Distribution Board - 3x15=45 MCBs + Neutral & Earthing Copper Busbar
RST.703	400 x 800 x 140	Distribution Board - 4x15=60 MCBs + Neutral & Earthing Copper Busbar
RST.704	500 x 600 x 140	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar
RST.705	500x800x140	Distribution Board - 4x20=80 MCBs + Neutral & Earthing Copper Busbar
RST.706	600x800x140	Distribution Board - 4x24=96 MCBs + Neutral & Earthing Copper Busbar
RST.707	300+500x800x140	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.708	300+600x800x140	Distribution Board - 4x24=96 MCBs + MCCB Imax 250A + Phase, Neutral & Earthing Copper Busbar
RST.709	300+700x800x140	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.710	600x1000x140	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.711	700x1000x140	Distribution Board - 3x25=75 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.712	800x1000x140	Distribution Board - 3x30=90 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.713	300+600x1200x140	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.714	300+700 x1200x140	Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.715	300+800x1200x140	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)

* Dimensions without mounted ribs

RST SERIES

DISTRIBUTION ENCLOSURES



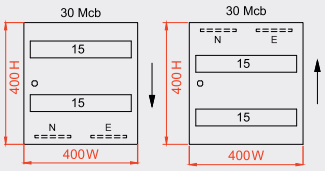
SURFACE MOUNTED TYPE - TEMPERED GLASS DOOR

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.722	400x600x200	Distribution Board - 3x15=45 MCBs + Neutral & Earthing Copper Busbar
RST.723	400x800x200	Distribution Board - 4x15=60 MCBs + Neutral & Earthing Copper Busbar
RST.724	500x600x200	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar
RST.725	500x800x200	Distribution Board -4x20=80 MCBs + Neutral & Earthing Copper Busbar
RST.726	600x800x200	Distribution Board - 4x24=96 MCBs + Neutral & Earthing Copper Busbar
RST.727	300+500x800x200	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.728	300+600 x800x200	Distribution Board - 4x24=96 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.729	300+700x800x200	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar
RST.730	600x1000x200	Distribution Board - 3x20=60 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.731	700x1000x200	Distribution Board - 3x25=75 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.732	800 x1000x200	Distribution Board - 3x30=90 MCBs + Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.733	300+600x1200x200	Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.734	300+700 x1200x200	Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.735	300+800x1200x200	Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)

RST SERIES

DISTRIBUTION ENCLOSURES TECHNICAL DRAWINGS - 1

(RST.601) (RST.621)



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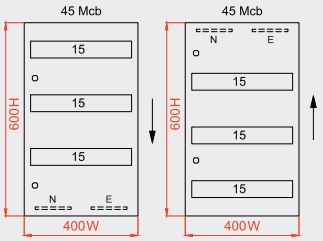

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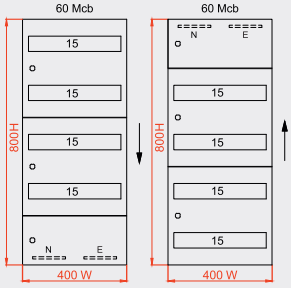

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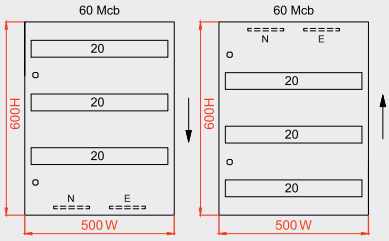

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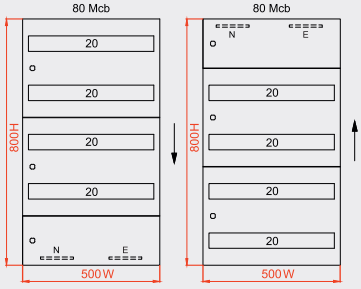
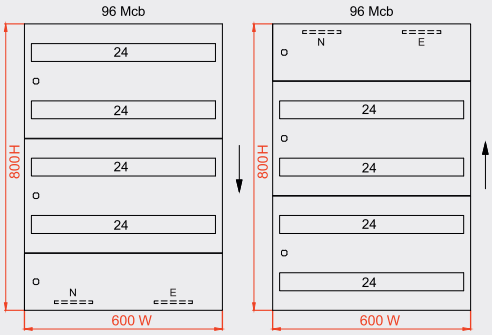
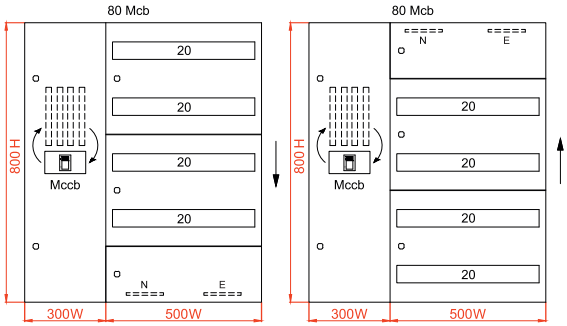


(RST.606) (RST.626) (RST.706) (RST.726)



(RST.607) (RST.627) (RST.707) (RST.727)



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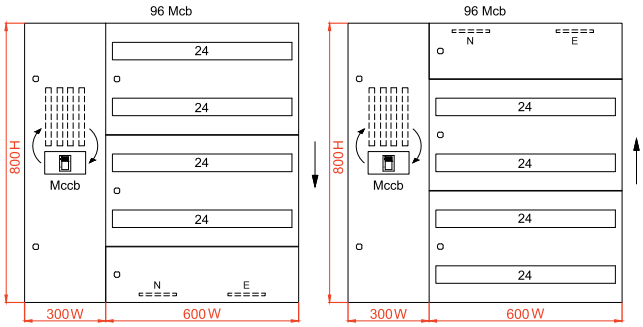

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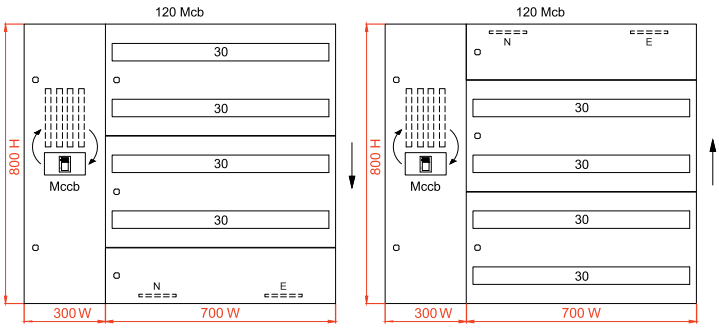
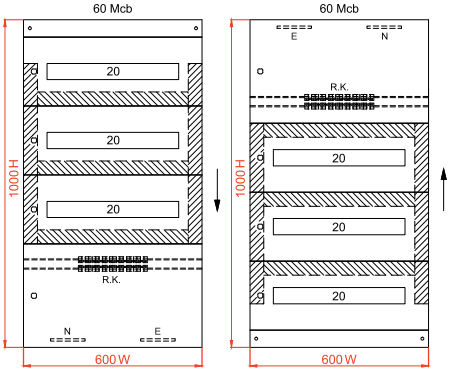
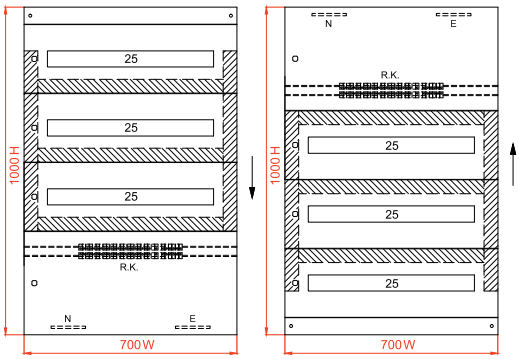


(RST.610) (RST.630) (RST.710) (RST.730)



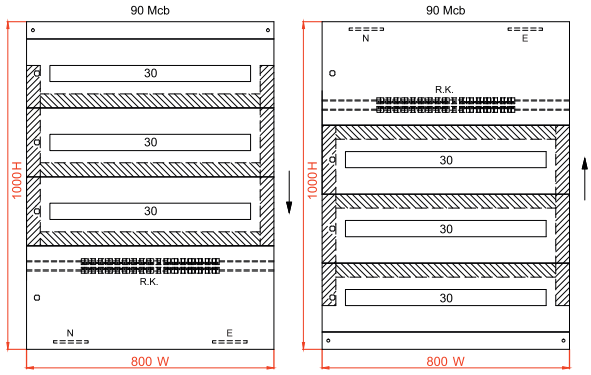
(RST.611) (RST.631) (RST.711) (RST.731)



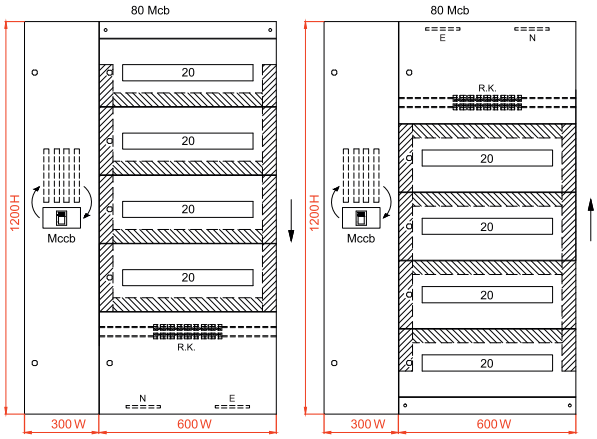
RST SERIES

DISTRIBUTION ENCLOSURES TECHNICAL DRAWINGS - 2

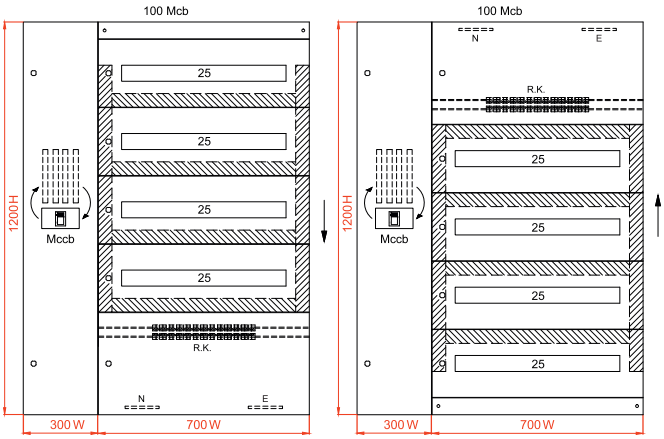
(RST.612) (RST.632) (RST.712) (RST.732)



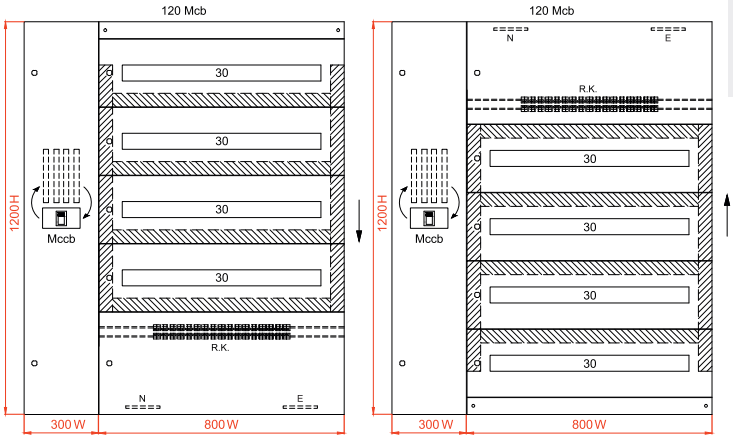
(RST.613) (RST.633) (RST.713) (RST.733)



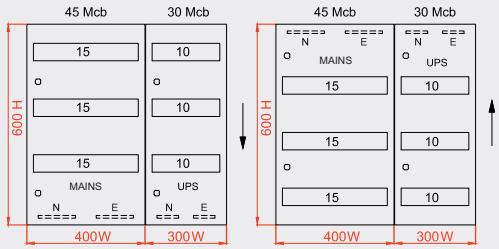
(RST.614) (RST.634) (RST.714) (RST.734)



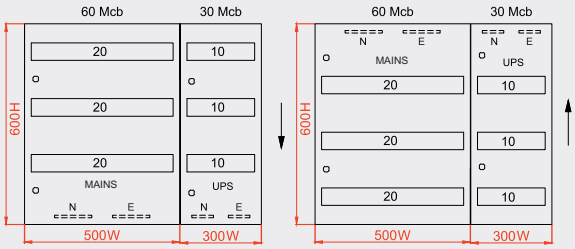
(RST.615) (RST.635) (RST.715) (RST.735)



(RST.616) (RST.636)



(RST.617) (RST.637)



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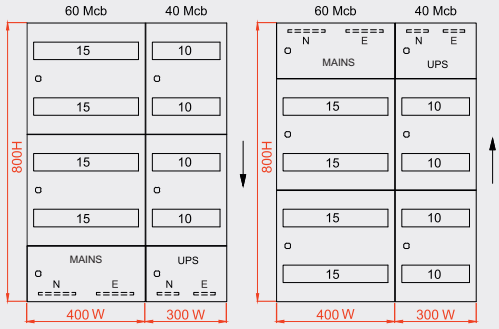
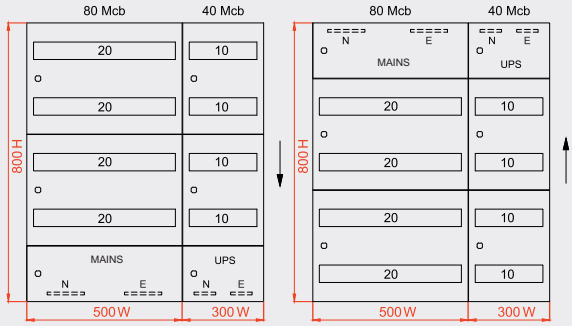


(RST.619) (RST.639)



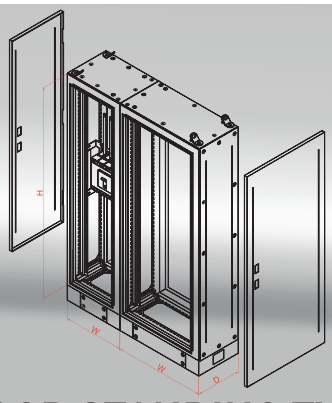
REMINDER

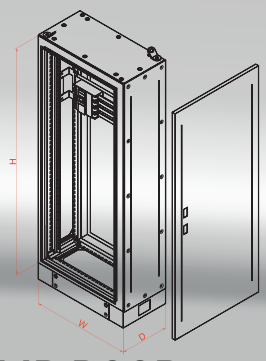
Incoming / Outgoing cable sides for distribution enclosures can be changed.

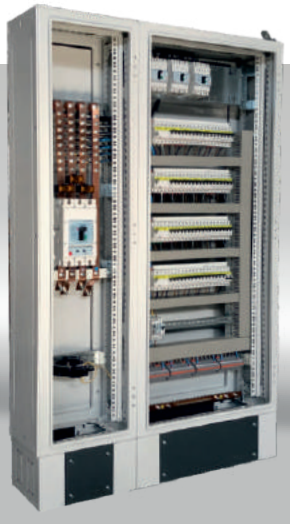
Technical drawings are showing both options.

RST SERIES

DISTRIBUTION ENCLOSURES







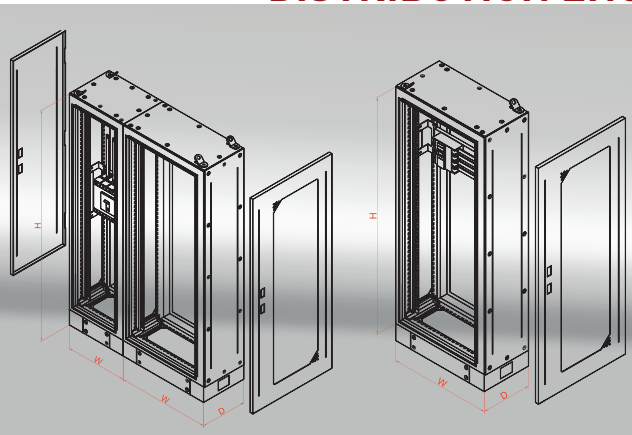
FLOOR STANDING TYPE SOLID DOOR

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.641	600 x 1400 x 300	DT.D series Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.642	700 x 1400 x 300	DT.D series Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.643	800 x 1400 x 300	DT.D series Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.644	600 x 1600 x 300	DT.D series Distribution Board - 5x20=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.645	700 x 1600 x 300	DT.D series Distribution Board - 5x25=125 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.646	800 x 1600 x 300	DT.D series Distribution Board - 5x30=150 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.647	400+600 x 1400 x 300	DT.D series Distribution Board - 5x20=100 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.648	400+700 x 1400 x 300	DT.D series Distribution Board - 5x25=125 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.649	400+800 x 1400 x 300	DT.D series Distribution Board - 5x30=150 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.650	400+600 x 1600 x 300	DT.D series Distribution Board - 6x20=120 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.651	400+700 x 1600 x 300	DT.D series Distribution Board - 6x25=150 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.652	400+800 x 1600 x 300	DT.D series Distribution Board - 6x30=180 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)

* W x H x D Width x Height x Depth - mm

RST SERIES

DISTRIBUTION ENCLOSURES

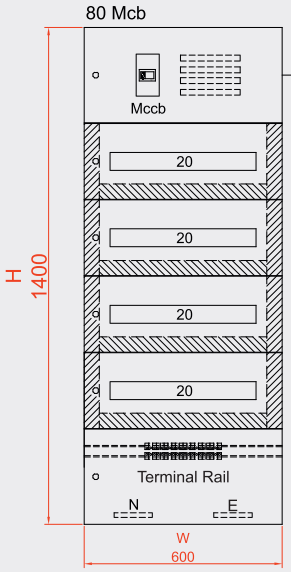


FLOOR STANDING TYPE - TEMPERED GLASS DOOR

REFERENCE NO	DIMENSIONS W x H x D mm	ENCLOSURE DESCRIPTION
RST.741	600 x 1400 x 300	DT.D series Distribution Board - 4x20=80 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.742	700 x 1400 x 300	DT.D series Distribution Board - 4x25=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.743	800 x 1400 x 300	DT.D series Distribution Board - 4x30=120 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.744	600 x 1600 x 300	DT.D series Distribution Board - 5x20=100 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.745	700 x 1600 x 300	DT.D series Distribution Board - 5x25=125 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.746	800 x 1600 x 300	DT.D series Distribution Board - 5x30=150 MCBs + MCCB Imax 250A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.747	400+600 x 1400 x 300	DT.D series Distribution Board - 5x20=100 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.748	400+700 x 1400 x 300	DT.D series Distribution Board - 5x25=125 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.749	400+800 x 1400 x 300	DT.D series Distribution Board - 5x30=150 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.750	400+600 x 1600 x 300	DT.D series Distribution Board - 6x20=120 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.751	400+700 x 1600 x 300	DT.D series Distribution Board - 6x25=150 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)
RST.752	400+800 x 1600 x 300	DT.D series Distribution Board - 6x30=180 MCBs + MCCB Imax 630A +Phase, Neutral & Earthing Copper Busbar (With DIN Rail and suitable for wiring duct applications)

RST SERIES

DISTRIBUTION ENCLOSURES TECHNICAL DRAWINGS - 3



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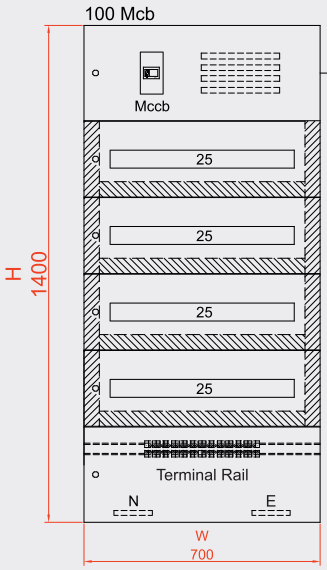
(RST.741)



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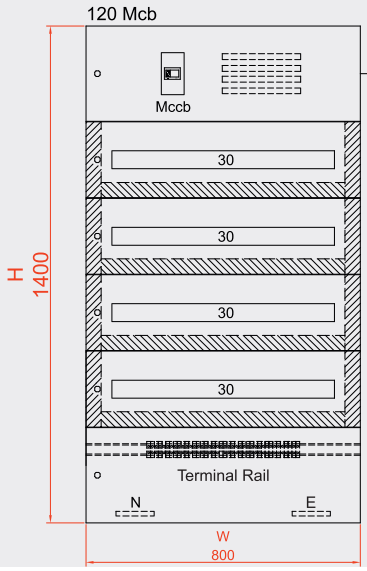

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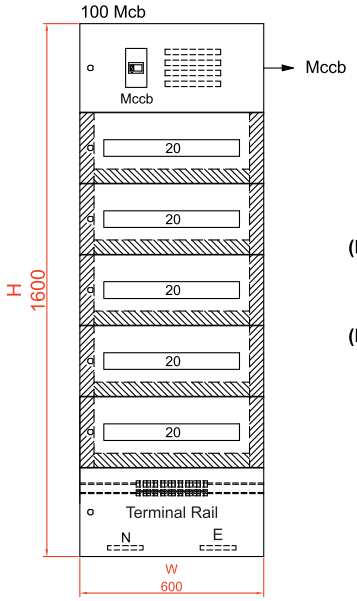

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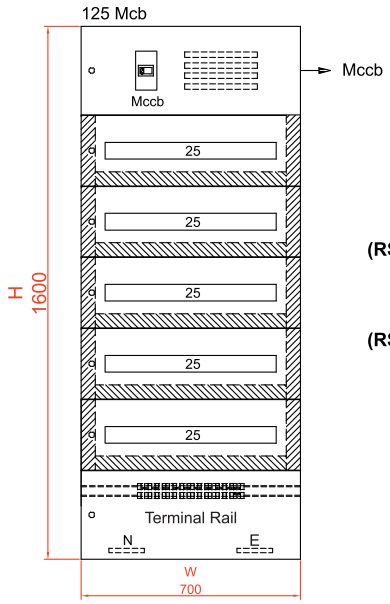

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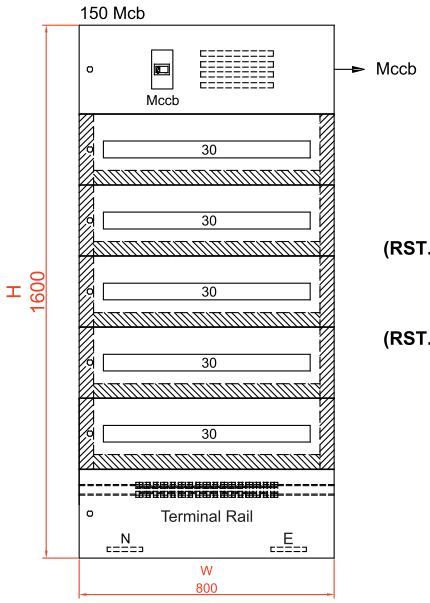

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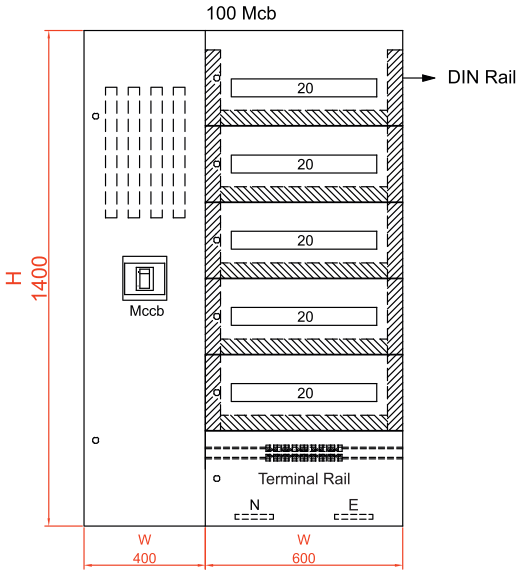
(RST.746)

RST SERIES

DISTRIBUTION ENCLOSURES TECHNICAL DRAWINGS - 4



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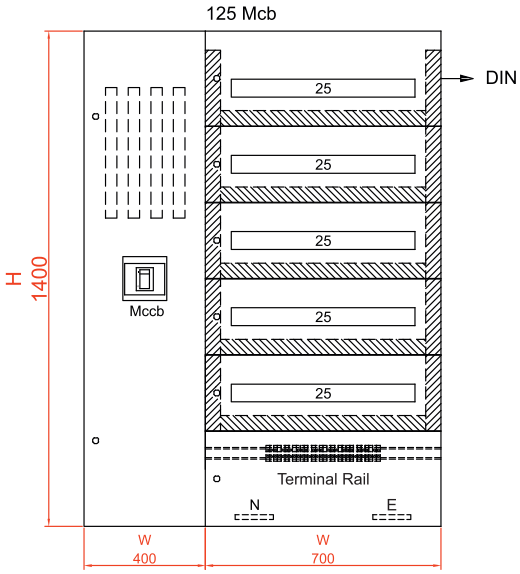

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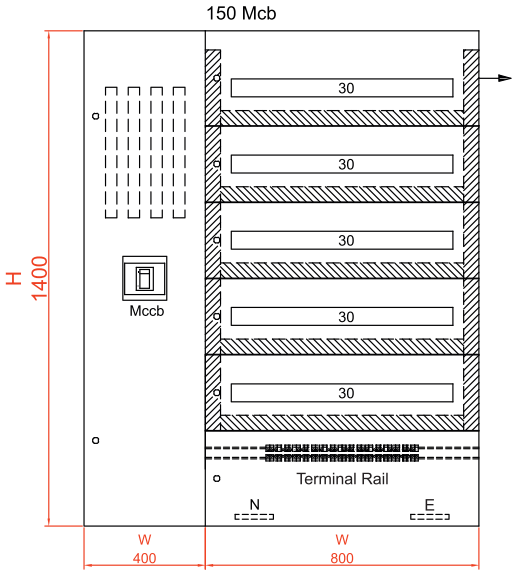

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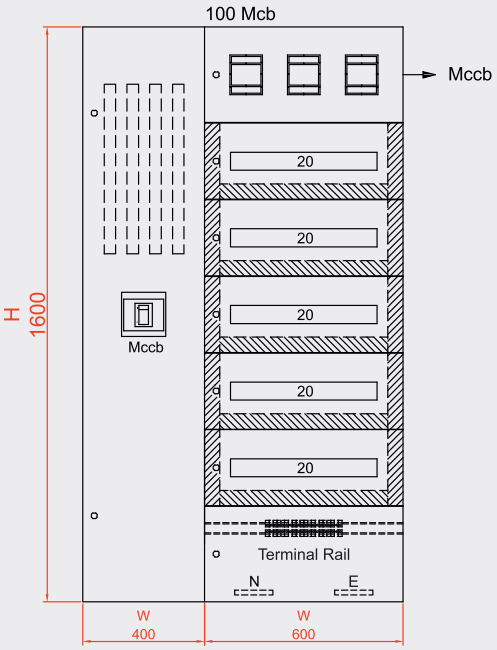

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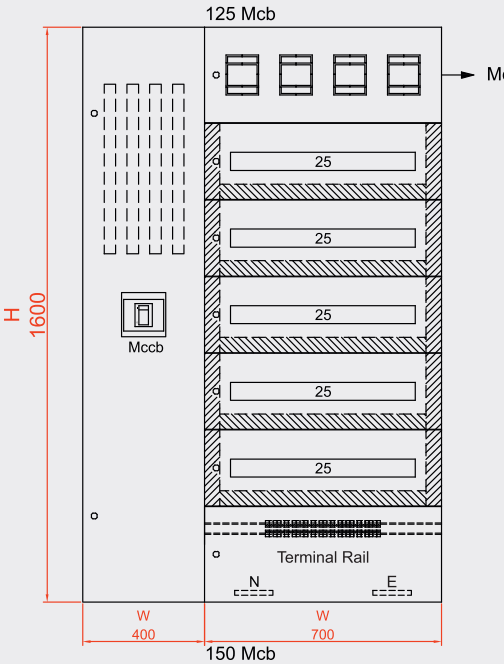

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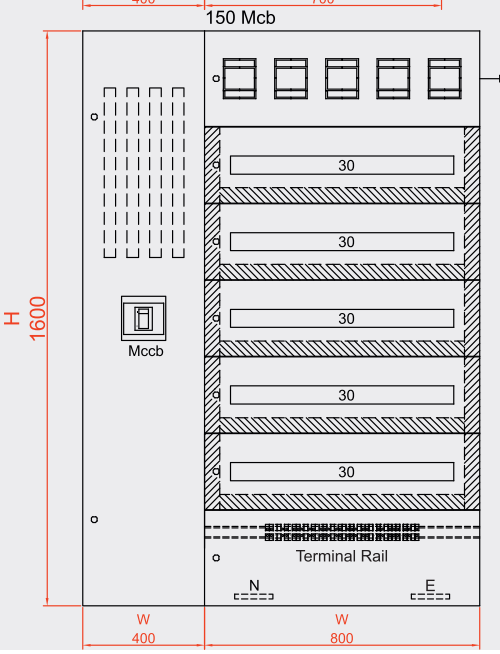
(RST.751)



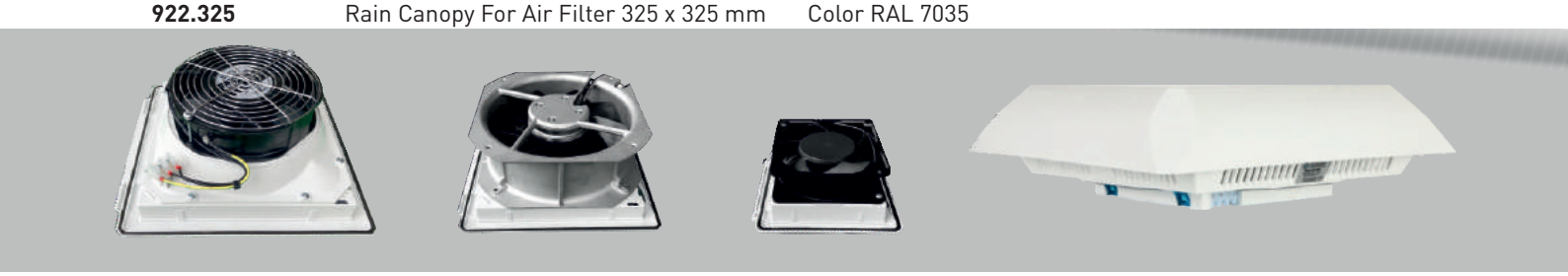
(RST.652)

(RST.752)

ENCLOSURE AIR-CONDITIONING

VENTILATION FILTERS

REFERENCE NO	PRODUCT NAME	COLOR	DESCRIPTION	MOUNTING SIDE
920.150	150 x 150 mm Air Filter	RAL-7035	Halogen Free	Door/Side Panel
920.250	250 x 250 mm Air Filter	RAL-7035	Halogen Free	Door/Side Panel
920.325	325 x 325 mm Air Filter	RAL-7035	Halogen Free	Door/Side Panel
921.150	150 x 150 mm Air Filter	Chrome	Halogen Free	Door/Side Panel
921.250	250 x 250 mm Air Filter	Chrome	Halogen Free	Door/Side Panel
921.325	325 x 325 mm Air Filter	Chrome	Halogen Free	Door/Side Panel
922.150	Rain Canopy For Air Filter 150 x 150 mm	Color RAL 7035		
922.250	Rain Canopy For Air Filter 250 x 250 mm	Color RAL 7035		
922.325	Rain Canopy For Air Filter 325 x 325 mm	Color RAL 7035		



VENTILATION FANS WITH FILTER

REFERENCE NO	PRODUCT NAME	DESCRIPTION	MOUNTING SIDE
923.150	Fan with Filter 150 x 150 mm	17 W - 156m3/h	Door/Side Panel
923.250	Fan with Filter 250 x 250 mm	35 W - 280m3/h	Door/Side Panel
923.251	Fan with Filter 250 x 250 mm	74 W - 900m3/h	Door/Side Panel
923.325	Fan with Filter 325 x 325 mm	119 W - 1860m3/h	Door/Side Panel
924.058	Roof Type Fan 400 x 350 mm	58 W - 600m3/h	Roof Type
924.085	Roof Type Fan 400 x 350 mm	85 W - 900m3/h	Roof Type

THERMAL CONTROL PRODUCTS

REFERENCE NO	PRODUCT NAME	TYPE	DESCRIPTION	SETTINGS
925.010	Fan Thermostate	DIN Rail Type	Normally open switch (NO)	0 to +60°C
925.020	Heater Thermostate	DIN Rail Type	Normally closed switch (NC)	0 to +60°C
925.030	Hygrostat	DIN Rail Type	Both open and closed switch (NO / NC)	10-90 % RH

ENCLOSURE AIR-CONDITIONING

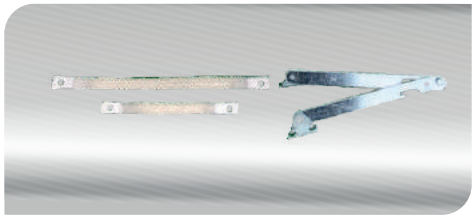
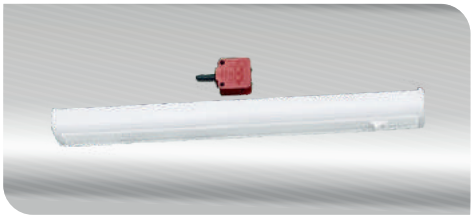
SIDE MOUNTED AIR-CONDITIONERS- INDOOR USE

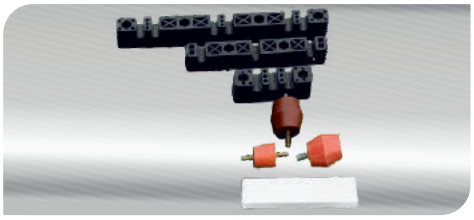
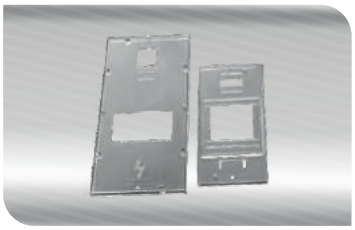
REFERENCE NO	PRODUCT NAME	DIMENSIONS W x H x D	COLOR	WEIGHT KG
926.042	Air-Conditioner power 420 W	300 x 550 x 215	RAL-7035	22 KG
926.068	Air-Conditioner power 680 W	300 x 630 x 215	RAL-7035	25 KG
926.940	Air-Conditioner power 940 W	400 x 900 x 200	RAL-7035	35 KG
926.137	Air-Conditioner power 1370 W	400 x 900 x 200	RAL-7035	37 KG
926.193	Air-Conditioner power 1930 W	405 x 1000 x 230	RAL-7035	46 KG
926.235	Air-Conditioner power 2350 W	405 x 1000 x 230	RAL-7035	50 KG
926.296	Air-Conditioner power 2960 W	405 x 1000 x 230	RAL-7035	52 KG

ENCLOSURE HEATERS

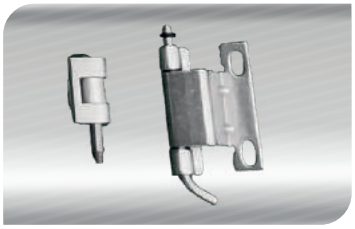
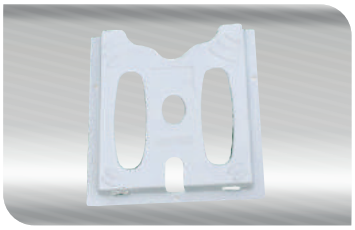
REFERENCE NO	PRODUCT NAME	TYPE	DESCRIPTION
927.050	Enclosure Heater 50 W	DIN Rail	Eloxal aluminium profile, PTC semi-conductive
927.075	Enclosure Heater 75 W	DIN Rail	Eloxal aluminium profile, PTC semi-conductive
927.100	Enclosure Heater 100 W	DIN Rail	Eloxal aluminium profile, PTC semi-conductive
927.150	Enclosure Heater 150 W	DIN Rail	Eloxal aluminium profile, PTC semi-conductive
927.300	Enclosure Heater with fan 300-600 W	DIN Rail	Eloxal aluminium profile, PTC semi-conductive

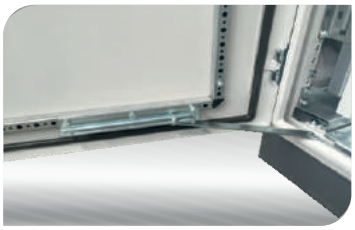
GENERAL ACCESSORIES

REFERENCE NO	PRODUCT NAME
912.010	Knitted Earthing Cable - 260 mm (10 pcs)
912.011	Knitted Earthing Cable - 160 mm (10 pcs)
912.012	DT.D - Door Stoper
912.013	DU - Wall Bracket - (4 pcs)
912.014	DT.D - Lifting Eyebolt - 4 pcs
912.015	DT.D - Lifting Eyebolt for Assembled Panels - 2 pcs
912.016	Led Enclosure Light - 8 Watt
912.017	Door Lamp Switch (Mini Switch)
912.018	Plastic Plan Pocket - A4
912.019	Plastic Plan Pocket - A5
912.020	Plastic Plan Pocket - A6
912.021	Plastic Cover for MCB Box
912.022	Spray Retouch Paint RAL 7035
912.023	Stainless Steel Maintenance Spray
912.024	DIN Rail for Terminals / MCBs 35x15 - 2 mt
912.025	DIN Rail for Terminals / MCBs 35x7,5 - 2 mt
912.026	DT Series Indoor Swing Handle Lock (RAL 7012)
912.027	Dt Series Outdoor Swing Handle Lock (RAL 7012)
912.028	DU Series Plastic Handle Lock - Doublebit (RAL 7012)
912.029	DU - Metal Handle Lock - Padlocked
912.030	DU - Metal Handle Lock - Doublebit
912.031	DU - Metal Keys - Doublebit
912.032	DU - Plastic Keys - Doublebit
912.033	PS - Plastic Mini Handle Lock
912.034	Stainless Steel Swing Handle Lock - - AISI304 for DT.D Series
912.035	Stainless Steel Hinge - AISI304 for DT.D Series
912.036	Stainless Steel Handle Lock - Doublebit - AISI304 for DU Series
912.037	Stainless Steel Hinge for DU Series - AISI 304
912.038	Transparent Plexiglass Cover Plate for Three Phase Meter Enclosures
912.039	Transparent Plexiglass Cover Plate for Single Phase Meter Enclosures
912.040	Busbar Isolator M-6 - 2C - V0
912.041	Busbar Isolator M-8 - 2C - V0
912.042	Busbar Isolator M-8 - 1C+1S - V0
912.043	Compact Busbar Isolator - 3 x 1F - V0
912.044	Compact Busbar Isolator - 3 x 2F - V0
912.045	Compact Busbar Isolator - 1 x 3F - V0
912.046	Flat Busbar Isolator 120x40x10 mm
912.047	Gradual Busbar Support

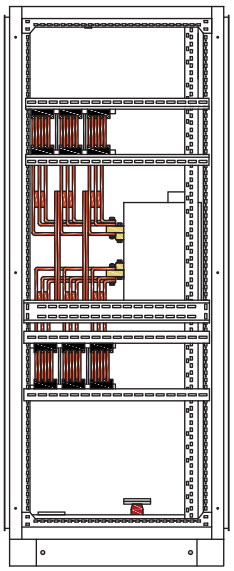



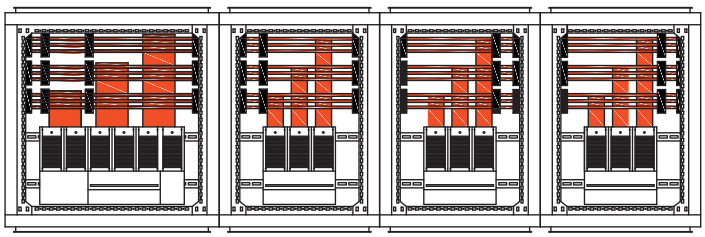


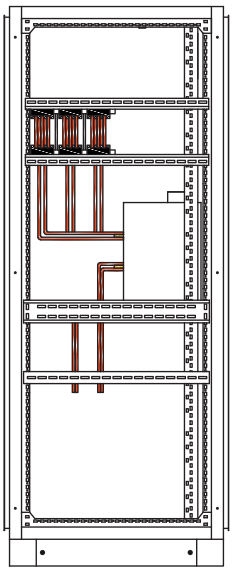
Only Plastic Parts

4000 A 65/143 kA LV Distribution Enclosure (Type Test Certificated)

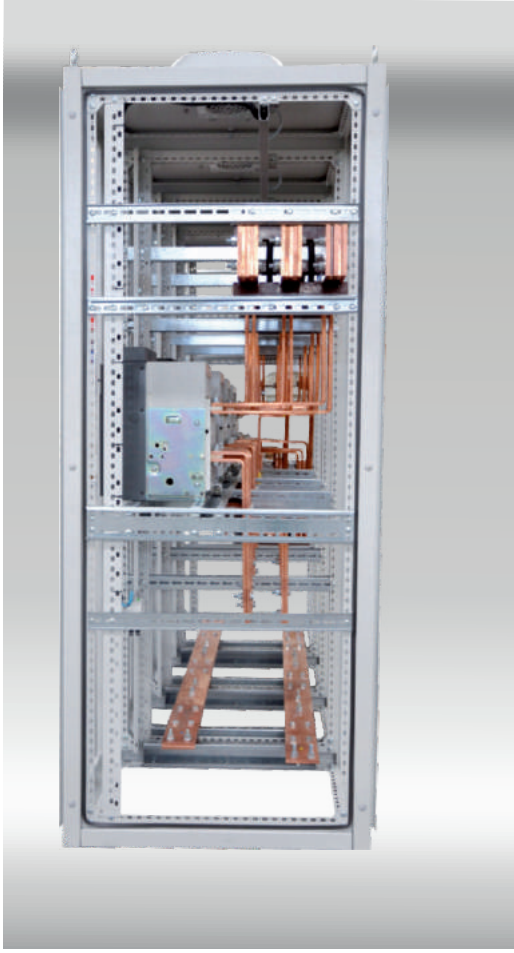
Type test certificate is a quality assurance







4000 A 65/143 kA LV Distribution Enclosure (Type Test Certificated)



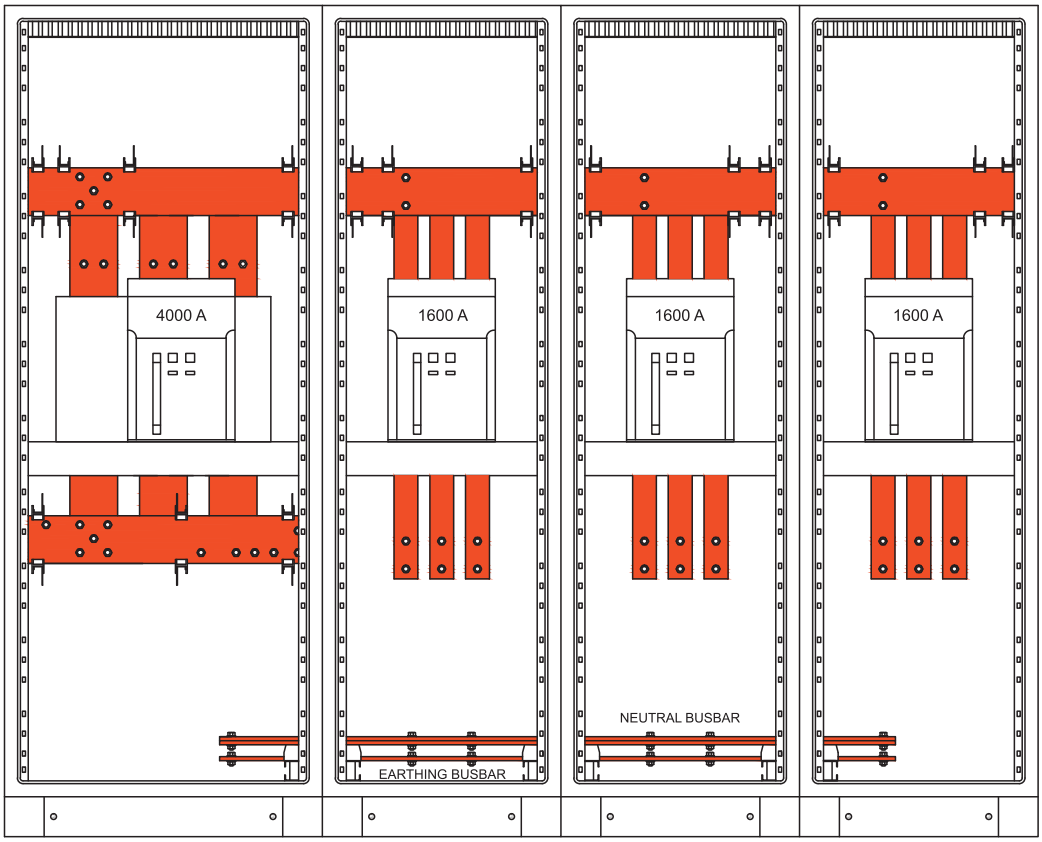
DETERMINING THE QUALITY OF ASSEMBLY

Type Tests

1. Verification of temperature raise limit
2. Verification of dielectric properties
3. Verification of the short- circuit withstand
4. Verification of the continuty of the protective circuit
5. Verification of the clearence creepage distances
6. Verification of the mechanical operation
7. Verification of the degrees of protection

Routine Tests

8. Cable Inspection and Functional Test of System /Equipment
9. Isolation tests
10. Protective measures and Protection circuits electrical continuity tests



FULLY AUTOMATED ELECTROSTATIC POWDER COATING LINE

Surface treatment

Zirconium based conversion coating
with pressurized spray cleaning line

Painting

70 - 100 µm fully polyester powder coating.

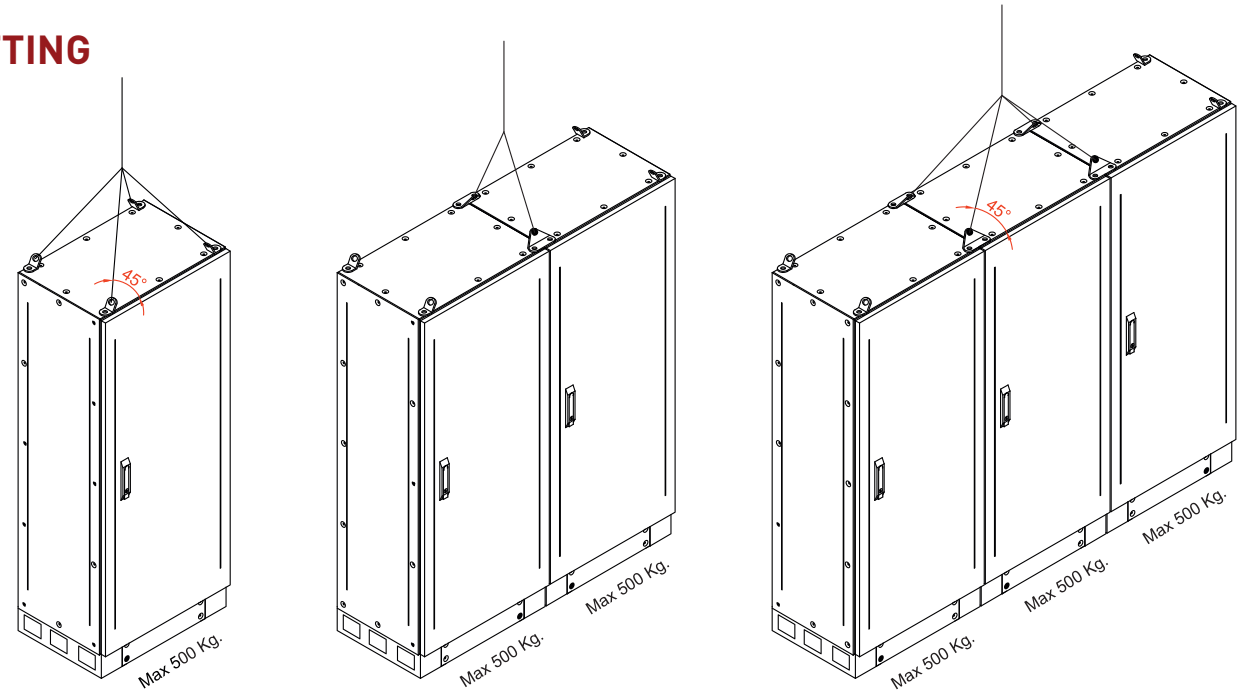
TECHNICAL SPECIFICATIONS

DT.D FLAT PACKING

DT.D FLAT PACKING

DU PACKING

LIFTING



FORMATION GUIDE

Form 3b

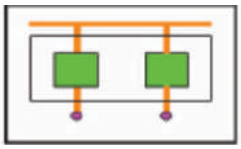
Form 1

Form 1

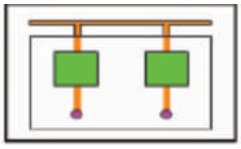
Form 1:
No internal separation is provided.

Form 2

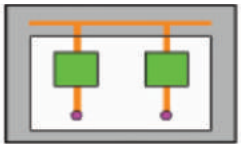
Form 2a



Form 2b Type 1



Form 2b Type 2



Form 2:
Functional unit separate from the busbars

The 'a' designation denotes terminals are not separate from the busbar

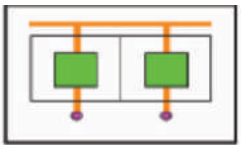
The 'b' designation denotes terminals are separate from the busbar

Type 1 utilises insulated coverings for busbar separation

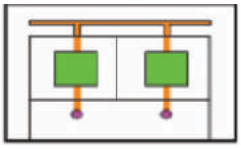
Type 2 utilises insulated partitions and barriers for busbar separation.

Form 3

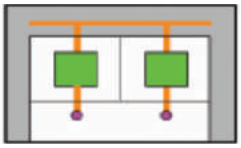
Form 3a



Form 3b Type 1



Form 3b Type 2



Form 3:
As Form 2 plus:

Functional units separate from other functional units

The 'a' designation denotes terminals are not separate from the busbar

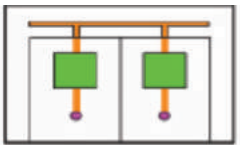
*The 'b' designation denotes terminals for external conductors are in a **separate** compartment to the functional unit*

Type 1 utilises insulated coverings for busbar separation

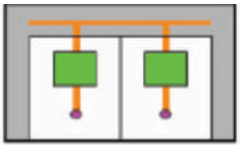
Type 2 utilises insulated partitions and barriers for busbar separation.

Form 4

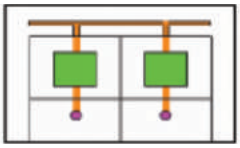
Form 4a Type 1



Form 4a Type 2 & Type 3



Form 4b Type 4



Form 4:
As Form 3 plus:

Terminals for external conductors separate each other

The 'a' designation denotes terminals within the functional unit

*The 'b' designation denotes terminals for external conductors are in a **separate** compartment to the functional unit*

Types 1 & 4 utilises insulated coverings for busbar separation

Types 2, 3, 5, 6 & 7 utilise partitions and barriers for busbar separation

Types 3 & 7 feature integral glanding

Type 5 utilises insulated coverings for terminals for external conductors.

TECHNICAL SPECIFICATIONS

IP PROTECTION CLASSES

Protection of persons and protection of equipment

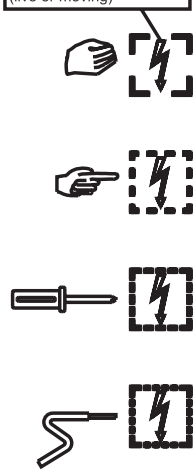
Protection provided by enclosures for electrical equipment is indicated bu the IP codes two:
CHARACTERISTIC NUMERALS

IP□□

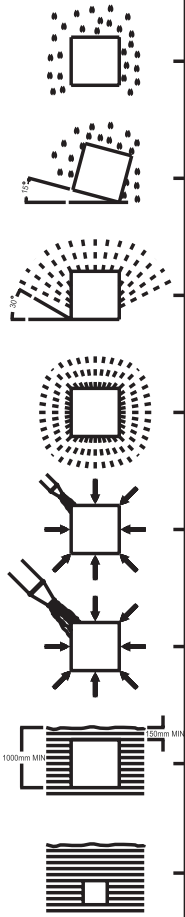
The first numeral indicates protection of persons against access to hazardous parts, and protection of equipment against ingress of solid foreign objects. (see AS 1939, Clause 5)

The second numeral indicates protection of equipment against harmful ingress of water. (see AS 1939, Clause 6)

The "flash" symbol indicates hazardous parts (live or moving)



- X Protection unspecified (untested)
- 0 Non-protected
- 1 Protection of the back of the hand against accidental access to hazardous parts, and protection of equipment against objects larger than 50mm.
- 2 Protection of fingers against access to hazardous parts, and protection of equipment against objects larger than than 12.5mm.
- 3 Protection of persons holding tools or wires (larger than 2.5mm diameter), and protection of equipment against objects larger than 2.5mm (e.g. ball bearings)
- 4 Protection of persons holding small tools or wires (larger than 1mm diameter), and protection of equipment against objects larger than 1mm. (e.g. ball bearings)
- 5 Protection against entry of dust in sufficient quantity to interfere with satisfactory operation of equipment.
- 6 Complete protection against entry of dust.



(untested)

- X Protection unspecified
- 0 Non-protected
- 1 Protection against drops of water falling vertically.
- 2 Protection against drops of water falling vertically when the object is tilted up to 15 flfrom its normal position (in any direction)
- 3 Protection against spraying water at up to 60 flfrom the vertical.
- 4 Protection against splashing and spraying water from all practicable directions.
- 5 Protection against low pressure jets of water from all practicable directions.
- 6 Protection against heavy seas or a strong jet of water from all practicable directions.
- 7 Protection against temporary immersion.
- 8 Protection against continuous submersion (tests subject to agreement, but no less severe than second numeral 7)

UL NEMA STANDARDS SHEET

UL/NEMA Type	PROTECTION EXPLANATION ACCORDING TO UL NEMA STANDARDS EXPLANATION
1	Indoor enclosures should have protection against foreign materials
3	Enclosures frequently used indoors should have protection against the harmful effects of solid materials, rain, dust and frosting.
3R	Enclosures frequently used indoors should have protection against the harmful effects of solid materials, rain, dust and frosting
3S	Enclosures frequently used indoors should have protection against solid materials, rain, dust and snow. Outer mechanisms of the enclosure should be protective against frosting.
4	%- Indoor or outdoor enclosures should be protective against rain, foreign materials, water splashes, hosing as well as external frosting.
4X	%- Indoor or outdoor enclosures should be protective against rain, foreign materials, water splashes, hosing as well as external frosting.
12, 12 K	Enclosures frequently used indoors should have protection against foreign materials, non-corrosive liquid drops, dust settling.
13	Enclosures frequently used indoors should have protection against dust settling, water splashes, oil and non-corrosive cooling liquids or gases.

TECHNICAL SPECIFICATIONS

COPPER BUSBAR MAX CURRENT CAPACITY

Copper Busbar Spesifications			Number of Bars (Painted) - A				Number of Bars (Bare) - A			
Width x Thickness mm	Cross Section mm	Weight kg/m	I	II	III	IV	I	II	III	IV
12x2	24	0,21	125	250			110	220		
15x2	30	0,27	155	270			140	240		
15x3	45	0,4	185	330			170	300		
20x2	40	0,36	205	350			185	315		
20x3	60	0,54	245	425			220	380		
20x5	100	0,89	325	550			290	495		
25x3	75	0,67	300	510			270	460		
25x5	125	1,12	385	670			350	600		
30x3	90	0,8	350	600			315	540		
30x5	150	1,34	450	780			400	700		
30x10	300	2,67	600	1070			630	1100		
40x3	120	1,07	460	780			420	710		
40x5	200	1,78	600	1000			520	900		
40x10	400	3,56	835	1500	2060	2800	750	1350	1850	2500
50x5	250	2,23	720	1200	1750	2300	630	1100	1500	2100
50x10	500	4,45	1025	1800	2450	3330	920	1620	2200	3000
60x5	300	2,67	825	1400	1980	2650	750	1300	2800	2400
60x10	600	5,34	1200	2100	2800	3800	1100	1860	2500	3100
80x5	400	3,56	1060	1800	2450	3300	950	1650	2200	2900
80x10	800	7,12	1540	2600	3300	4600	1400	2300	3100	4200
100x5	500	4,45	1310	2200	2950	3800	1100	2000	2600	3400
100x10	1000	8,91	1880	3100	4000	5400	1700	2700	3600	4800
120x10	1200	10,68	2200	3500	4600	6100	2000	3200	4200	5500
160x10	1600	14,24	2880	4400	5800	7800	2600	3900	5200	7000

CABLE GLAND SELECTION SHEET

SELECTION TABLE FOR CABLE GLANDS TO PG SIZE

PG	Cable Diameter(mm)	Assembling Hole(mm)
11	5-10	18.5
13.5	6-12	20.5
16	10-14	22.5
21	13-18	28.5
29	18-25	37.5
36	22-32	47
42	32-38	55
48	37-44	60

YVY (NVY) CABLES CURRENT CARRYING CAPACITY - A

CROSS SECTION mm²	INSIDE CABLE DUCT	CROSS SECTION mm²	INSIDE CABLE DUCT
1 mm²	20 A.	35 mm²	175 A.
1,5 mm²	26 A.	50 mm²	215 A.
2,5 mm²	35 A.	70 mm²	270 A.
4 mm²	46 A.	95 mm²	335 A.
6 mm²	58 A.	120 mm²	390 A.
10 mm²	80 A.	150 mm²	445 A.
16 mm²	105 A.	185 mm²	510 A.
25 mm²	140 A.		

OUR GOAL IS TO GROW WITH THE CUSTOMERS

COVER PLATES FOR MODULAR STRUCTURE - Mcb

H W	H 150	H 200	H 250	H 300	H 300
W 400	15 Mcb 804.415	15 Mcb 804.420 15 Mcb 802.420	15 Mcb 804.430 15 Mcb 802.430	15 Mcb 804.431 15 Mcb 802.431	2x15 Mcb 804.432 2x15 Mcb 802.432
W 500	20 Mcb 804.515	20 Mcb 804.520 20 Mcb 802.520	20 Mcb 804.530 20 Mcb 802.530	20 Mcb 804.531 20 Mcb 802.531	2x20 Mcb 804.532 2x20 Mcb 802.532
W 600	24 Mcb 804.615	24 Mcb 804.620 24 Mcb 802.620	24 Mcb 804.630 24 Mcb 802.630	24 Mcb 804.631 24 Mcb 802.631	2x24 Mcb 804.632 2x24 Mcb 802.632
W 700	30 Mcb 804.715	30 Mcb 804.720 30 Mcb 802.720	30 Mcb 804.730 30 Mcb 802.730	30 Mcb 804.731 30 Mcb 802.731	2x30 Mcb 804.732 2x30 Mcb 802.732
W 800	36 Mcb 804.815	36 Mcb 804.820 36 Mcb 802.820	36 Mcb 804.830 36 Mcb 802.830	36 Mcb 804.831 36 Mcb 802.831	2x36 Mcb 804.832 2x36 Mcb 802.832

COVER PLATES FOR MODULAR STRUCTURE - Mccb - 3P Vertical

H W	H 200 (32A - 160A)	H 250 (200A - 250A)	H 350 (300A - 630A)	H 500 (800A - 1600A)
W 400	2-Mccb 801.420	2-Mccb 801.425	1-Mccb 801.435	
W 500	3-Mccb 801.520	2-Mccb 801.525	2-Mccb 801.535	1-Mccb 801.550
W 600	4-Mccb 801.620	3-Mccb 801.625	2-Mccb 801.635	1-Mccb 801.650
W 700	5-Mccb 801.720	4-Mccb 801.725	3-Mccb 801.735	2-Mccb 801.750
W 800	6-Mccb 801.820	5-Mccb 801.825	3-Mccb 801.835	2-Mccb 801.850

COVER PLATES FOR MODULAR STRUCTURE - Mccb - 4P Vertical

H W	H 200 (32A - 160A)	H 250 (200A - 250A)	H 350 (300A - 630A)	H 500 (800A - 1600A)
W 400	2-Mccb 801.420	1-Mccb 801.425		
W 500	3-Mccb 801.520	2-Mccb 801.525	1-Mccb 801.535	
W 600	3-Mccb 801.620	2-Mccb 801.625	1-Mccb 801.635	1-Mccb 801.650
W 700	4-Mccb 801.720	3-Mccb 801.725	2-Mccb 801.735	1-Mccb 801.750
W 800	5-Mccb 801.820	4-Mccb 801.825	2-Mccb 801.835	2-Mccb 801.850

COVER PLATES FOR MODULAR STRUCTURE - Mccb - 3P Horizontal

H W	H 200 (32A - 160A)	H 200 (200A - 250A)	H 250 (300A - 630A)	H 350 (800A - 1600A)
W 600	1-Mccb 3P 801.620	1-Mccb 3P 801.620	1-Mccb 3P 801.625	1-Mccb 3P 801.635
W 800	1-Mccb 3P 801.820	1-Mccb 3P 801.820	1-Mccb 3P 801.825	1-Mccb 3P 801.835

COVER PLATES FOR MODULAR STRUCTURE - Mccb - 4P Horizontal

H W	H 200 (32A - 160A)	H 250 (200A - 250A)	H 300 (300A - 630A)	H 400 (800A - 1600A)
W 600	1-Mccb 4P 801.620	1-Mccb 4P 801.625	1-Mccb 4P 801.630	1-Mccb 4P 801.640
W 800	1-Mccb 4P 801.820	1-Mccb 4P 801.825	1-Mccb 4P 801.830	1-Mccb 4P 801.840

TECHNICAL SPECIFICATIONS

COVER PLATES FOR MODULAR STRUCTURE - ACB - 3P

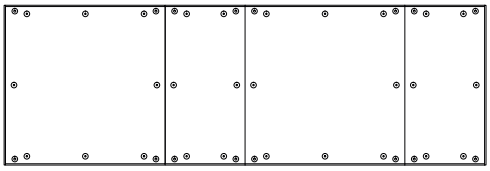
	H 750 (800A - 2500A)	H 750 (3200A - 4000A)	H 750 (5000A - 6300A)
W 600	1-Acb 3P 801.675		
W 700	1-Acb 3P 701.775	1-Acb 3P 701.775	
W 800	1-Acb 3P 801.775	1-Acb 3P 801.775	
W 1000			1-Acb 3P 803.175

COVER PLATES FOR MODULAR STRUCTURE - ACB - 4P

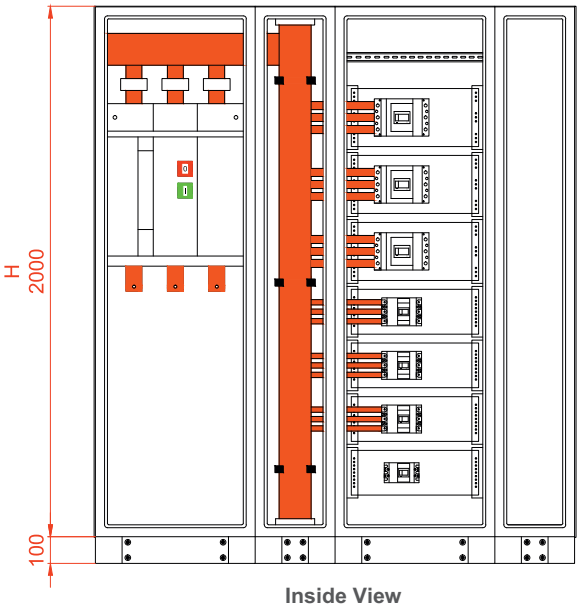
	H 750 (800A - 2500A)	H 750 (3200A - 4000A)	H 750 (5000A - 6300A)
W 700	1-Acb 4P 701.775		
W 800	1-Acb 4P 801.775	1-Acb 4P 801.775	
W 1200			1-Acb 4P 803.175

TECHNICAL SPECIFICATIONS

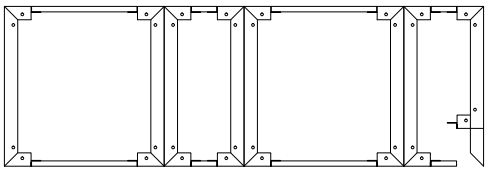
DT.D ASSEMBLED SAMPLE



Top View



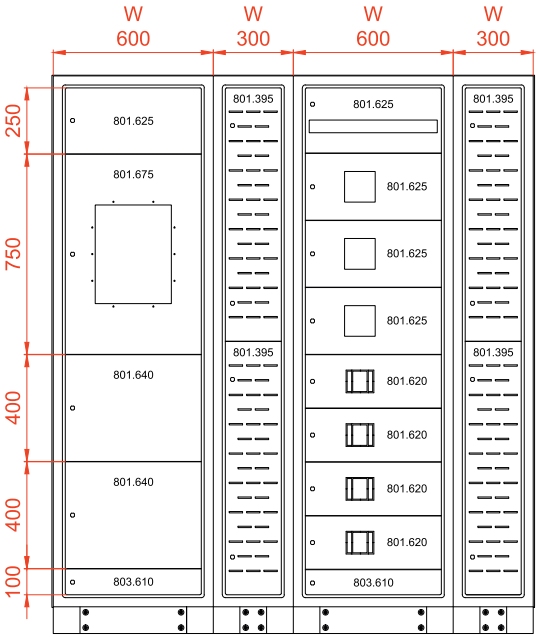
Inside View



Bottom View

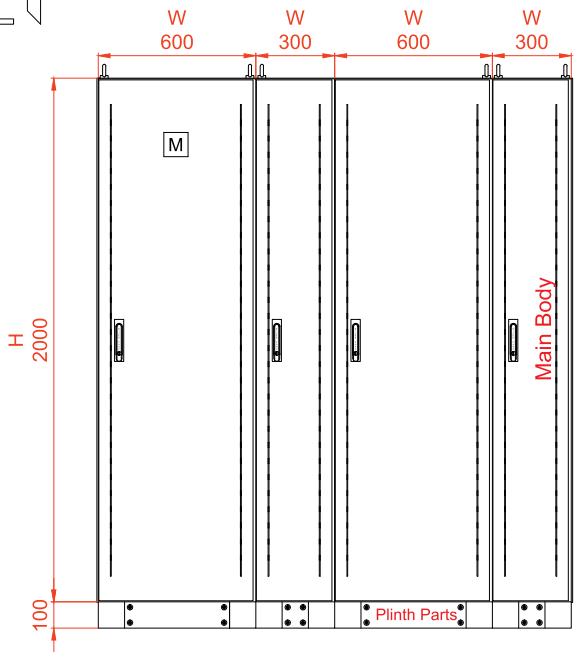
Separation Parts For Form 3

Separation Parts Vertical	(718.680) x 4 pcs
	(718.615) x 1 pcs
Separation Parts Horizontal	(718.156) x 4 pcs
	(718.206) x 4 pcs

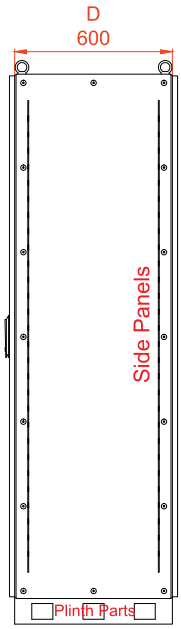


Interior Cover Plates

Partial Mounting Plate	(701.615) x 4 pcs - Mccb I max 250A
Partial Mounting Plate	(701.620) x 3 pcs - Mccb I max 630A
Heavy Equipment Profile	(706.600) x 1 pcs - ACB 2000A
Depth Mounting Profile	(703.600) x 7 pcs -
Busbar Support Rail	(708.035) x 4 pcs -
Dt Functional Frame Set	(714.206) x 2 pcs -
Dt Functional Frame Set	(714.203) x 2 pcs -
Mounting Kits	(716.160) x 4 pcs - Mcb
Mounting Kits	(716.160) x 4 pcs - Mccb I max 250A
Mounting Kits	(716.220) x 3 pcs - Mccb I max 630A



Front View



Side View

Ref. No Ref. No

Main Body (DT 600 200 60) x 2 pcs + (DT 30 200 30) x 2 pcs

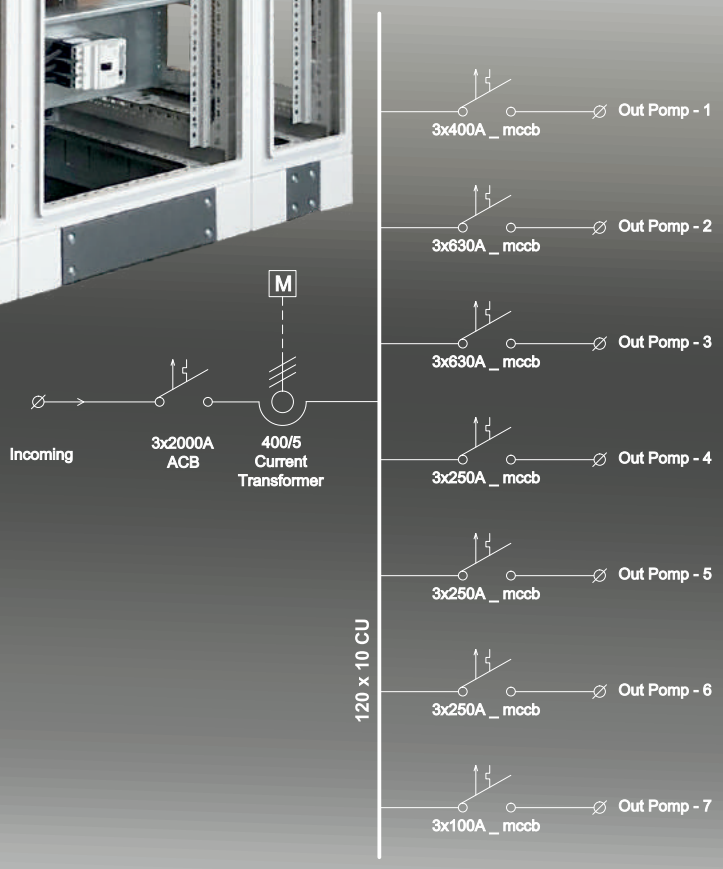
Plinth Parts (DTB. 361) x 2 pcs + (DTB. 661) x 2 pcs

Side Panels (DTY. 206)

TECHNICAL SPECIFICATIONS

DT.D ASSEMBLED SAMPLE

SINGLE LINE DIAGRAM



ENCLO

INDUSTRIAL ENCLOSURES & CABINETS

BİÇER PANO METAL İŞLERİ
ELEKTRİK SAN. ve TİC. A.Ş.

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