

# Flawless Design.

**Uninterrupted Power Distribution.** 



# **Distribution Board**

Wide Range for Varied Application







# **Corporate Profile**

HPL is India's leading electric equipment manufacturer with a formidable presence across six key verticals: Metering Solutions, Switchgears, LED Lighting, Wire & Cables, Modular Switches & Solar.

Our backward integrated facilities have capabilities across product design and development, component designing, tool manufacturing and commercial production. An established brand with a proven track record of over four decades.

HPL enjoys strong recall across various customer segments. Through our innovative offerings, certified to conform to Indian and International standards such as ISI, CE and KEMA, we are proud to partner emerging India's electrical requirements.

# HPL is well-placed to seize emerging opportunities

**60+** Years of Industry Experience

7 State-of-art Manufacturing Facilities with 2 R&D Centers

19 Logistic centres in India & Union Territories

90+ Branch & Representative Offices

**Strong** Dealer & Distribution Network

Exporting to over **42** Countries

# **Key Strengths**

#### **Integrated Manufacturing Facilities**

Located across North India in the states of Haryana and Himachal Pradesh. We have seven state-of-the-art manufacturing capabilities. These are equipped to manufacture customised products for institutional customers and undertake modifications in products for OEMs and other corporate customers as well as for the retail consumers. We manufacture all our products in-house, as well as several components used therein.

#### Certifications

HPL's manufacturing facilities are ISO:9001 certified for Quality Management System, ISO:14001 certified for Environmental System and OHSAS-18001 certified for implementing an occupational Health and Safety Management System. HPL products are also ISI Certified by the Bureau of Indian Standards, a mark of quality products in India.

Certain range of products have KEMA certification for energy utilization and have CE certificate to give acceptability of the products in Europe and other international markets. With these awards, accolades and certificates, HPL continues its journey towards a brighter and innovative future.





















# Manufacturing products and the parts

Inputs such as sheet metal components, copper components and industrial plastic moulded components are also made within the HPL facilities, reinforcing our quality edge.

# Our state-of-the-art manufacturing units are equipped with:

- · Ultra Modern Testing Labs
- World Class R&D Facilities
- State-of-the-art Moulding Plants
- Latest Milling Machines

# **HPL Overseas Presence**



# CONTENT DB's Range



# **OSAFE Series DB**

- · Distribution Board SPN Double Door
- · Distribution Board TPN Double Door
- Phase Selector Double Door-Disritbution Board

# **BELLOZA Series DB**

- SP & N Double Door Distribution Board
- TP & N Double Door Distribution Board

## **ENTERO Series DB**

- EX Range Distribution Board S/D SP & N
- EX Range Distribution System S/D TP & N
- DX Range Distribution Board D/D SP & N
- DX Range Distribution Board D/D SP & N with Acrylic Cover
- Projects Series TPN Double Door Distribution Boards
- DX Range Distribution Board D/D TP & N
- Vertical Double Door TP & N Distribution Board fitted with 63A & 100A FP Isolator
- · Vertical Double Door TP & N Distribution Board suitable for MCCB as incomer
- Phase Selector Distribution Board
- Phase Selector Double Door-Disritbution Board
- Per Phase Isolation TPN Double Door Distribution Board
- 7 Segment Distribution Board
- PRE-WIRED Distribution Boards SPN
- PRE-WIRED Distribution Boards TPN
- · Consumer Unit with Acrylic Cover
- TIER DB Double Row-Double Door
- TIER DB TRIPLE Row-Double Door
- TIER DB FOUR Row-Double Door
- TV/TEL SOCKETS DB
- Plug & Socket Distribution Board
- Plug SP & TP
- · Socket SP and TP
- · Cable end Box Horizantal

# 1-4

5-6

- MCB Enclosure Sheet Steel • MCB Enclosure - Plastic
  - · Spare Parts for MCB Distribution Board

· Cable end Box - Vertical

- DX Range Distribution Board D/D SP & N (1.20mm)
- DX Range Distribution Board D/D TP & N (1.20mm)
- DX Range Distribution Board D/D SP & N (1.60mm)
- DX Range Distribution Board D/D TP & N (1.60mm)
- Vertical Double Door TP & N Distribution Board suitable for MCCB Tab-2 as incomer
- · Vertical Double Door TP & N Distribution Board suitable for MCCB as incomer

# 7-18

- **DURO Series DB** 
  - TP & N Double Door Distribution Board

• SP & N Double Door Distribution Board

# **GLOBUS Series DB**

- · Versatile Double Door SP & N Distribution Board
- · Versatile Double Door SP & N Distribution Board with Acrylic Cover
- Versatile Double Door SP & N Distribution Board with Adjustable Din Rail
- · Versatile Double Door TP & N Distribution Board
- Versatile Double Door TP & N Distribution Board with Adjustable Din Rail
- Consumer Unit with Acrylic Cover Fitted with 100A DP Isolator
- Vertical Double Door TP & N Distribution System Fitted with 125A FP Isolator
- Vertical Double Door TP & N Distribution System Fitted with 125A FP Isolator with Adjustable Din Rail
- Vertical Double Door TP & N Distribution System Suitable for MCCB as incomer
- Vertical Double Door TP & N Distribution System Suitable for MCCB as incomer with Adjustable Din Rail
- MCB Cut Out Plastic
- TIER DB Single Row-Double Door with Acrylic Cover & Adjustable Din Rail
- TIER DB Double Row-Double Door with Acrylic Cover & Adjustable Din Rail
- TIER DB TRIPLE Row-Double Door with Acrylic Cover & Adjustable Din Rail
- TIER DB FOUR Row-Double Door with Acrylic Cover & Adjustable Din Rail

# 19-20

21-26

# **Osäfe Series Distribution Board Features** • Suitable for flush mounting & surface mounting. • Insulated Bus Bar rated upto 200A. • Safe Neutral link covered with FR Housing. · Provided Door Earthing. Unique feature of PAN Assembly for ease of installation. This is an advantage during maintenance. • All the MCB's mounted inside the DB can be take out in just one shot by the easy removal of the four screws. • Special care of Cable Management. Adequate wiring space has been provided below the Pan Assembly for proper termination and safety. Two finger holes to lift the plate have been duly plugged for making the board dust free and safe. · Double Door DB Door with hinge mechanism. It is highly user friendly, door can be removed temporarily and fault can be cleared with ease. · Level marks for providing indication for fitment in wall. • Cable knockouts on all sides for speed of installation. • Fine Texture (RAL-9003) with new look & new innovative DB. Supplied with masking sheet to protect components from cement during plastering. • As per IP-43 Protection.





# **Wide Range-Varied Application**

Osäfe DB's are design to meet the requirement of today's Building Industry for domestic, commercial & Industrial application.

Osäfe DB's are aesthetically designed it cover all functionality & Safety norms to meets high standard of quality.

Our Distribution boards are manufactured with high precision & High Quality CRCA Steel Sheets. Its finest process of Phosphatizing ensure anti-rust conditioning with better finish.

Osäfe is available in elegant white colour (RAL9003) Osäfe Distribution boards are as per IP 43 Protection with metal door.

Knockout for SPN & TPN DB's (26mm & 32mm).

Detachable Plate on Top and Bottom in case of higher conduits.

# **Major Features**

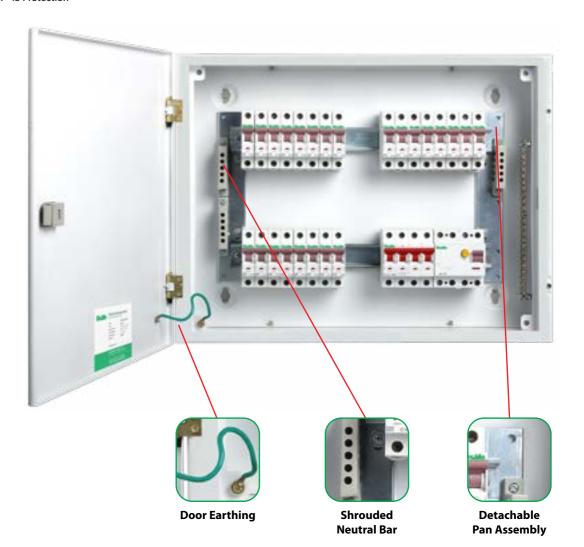
- Color white (RAL9003)
- As per IS 8623
- Cement Guard
- · Anti Insertion Marker
- · Shrouded neutral bar & insulated copper bus bar.
- Door Earthling
- · Suitable for flash & Surface Mounting.
- As per IP-43 Protection

# Range



SPN DB



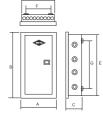




## **SPN DB Sailent Features**

- Suitable for flush mounting & surface mounting.
- Insulated Bus bar rated upto 200A.
- · Safe Neutral link covered with FR Housing
- Door Earthing
- PAN Assembly for ease of installation.
- Special care of Cable Management
- Sunpack sheet
- Mat finish with new look & New Innovative DB





# **TPN DB Sailent Features**

- Suitable for flush mounting & surface mounting.
- Insulated Bus bar rated upto 200A.
- · Safe Neutral link covered with FR Housing
- Door Earthing
- Equipped with wire set
- Provision for FPMCB/Isolator & FP RCCB as Incommer
- PAN Assembly for ease of installation.
- Special care of Cable Management
- Sunpack sheet
- Mat finish with new look & New Innovative DB





## **Phase Selector DB Sailent Features**

- Suitable for flush mounting & surface mounting.
- Insulated Bus Bar rated upto 200A.
- Safe Neutral link covered with FR Housing. • Door Earthing.
- Equipped with wire set.
- Provision for FP MCB/Isolator & FP RCCB as incommer.
- PAN Assembly for ease of installation.
- Special care of Cable Management.
- Mat finish with new look & New Innovative DB.





Ways	Item code	To Accommodate
4	OSDBDD04	04 Nos. SP MCB
6	OSDBDD06	06 Nos. SP MCB
8	OSDBDD08	08 Nos. SP MCB
10	OSDBDD10	10 Nos. SP MCB
12	OSDBDD12	12 Nos. SP MCB
16	OSDBDD16	16 Nos. SP MCB

#### **Dimension Details**

Ways	A	В	C
4	220	226	196
6	255	226	231
8	290	226	266
10	325	226	301
12	360	226	336
14	395	226	371
16	430	226	406

Ways	Item code	To Accommodate
4	OSDBTDD04	12 Nos. SP MCB
6	OSDBTDD06	18 Nos. SP MCB
8	OSDBTDD08	24 Nos. SP MCB
12	OSDBTDD12	36 Nos. SP MCB

#### **Dimension Details**

Ways	A	В	С
4	438	400	412
6	473	400	447
8	543	400	517
12	688	400	657

## **Standard Accessories**

- Wire Set
- Insulated bus bar
- Insulated neutral bars & Earth Bar
- Blanking Plates
- Wire Management System
- · Circuits identification Labels

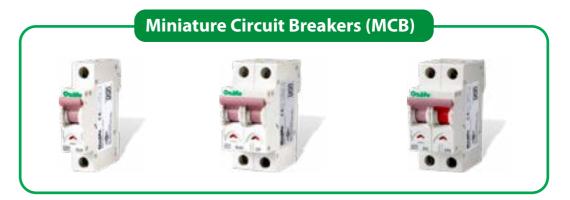
Ways Item code		To Accommodate
4	OSPSDBDD440	12 Nos. SP MCB
6	OSPSDBDD640	18 Nos. SP MCB
8	OSPSDBDD840	24 Nos. SP MCB
4	OSPSDBDD463	12 Nos. SP MCB
6	OSPSDBDD663	18 Nos. SP MCB
8	OSPSDBDD863	24 Nos. SP MCB

#### **Dimension Details**

Ways A		В	С
4	492	435	136
6	492	435	136
8	547	435	136
4	492	435	136
6	492	435	136
8	547	435	136





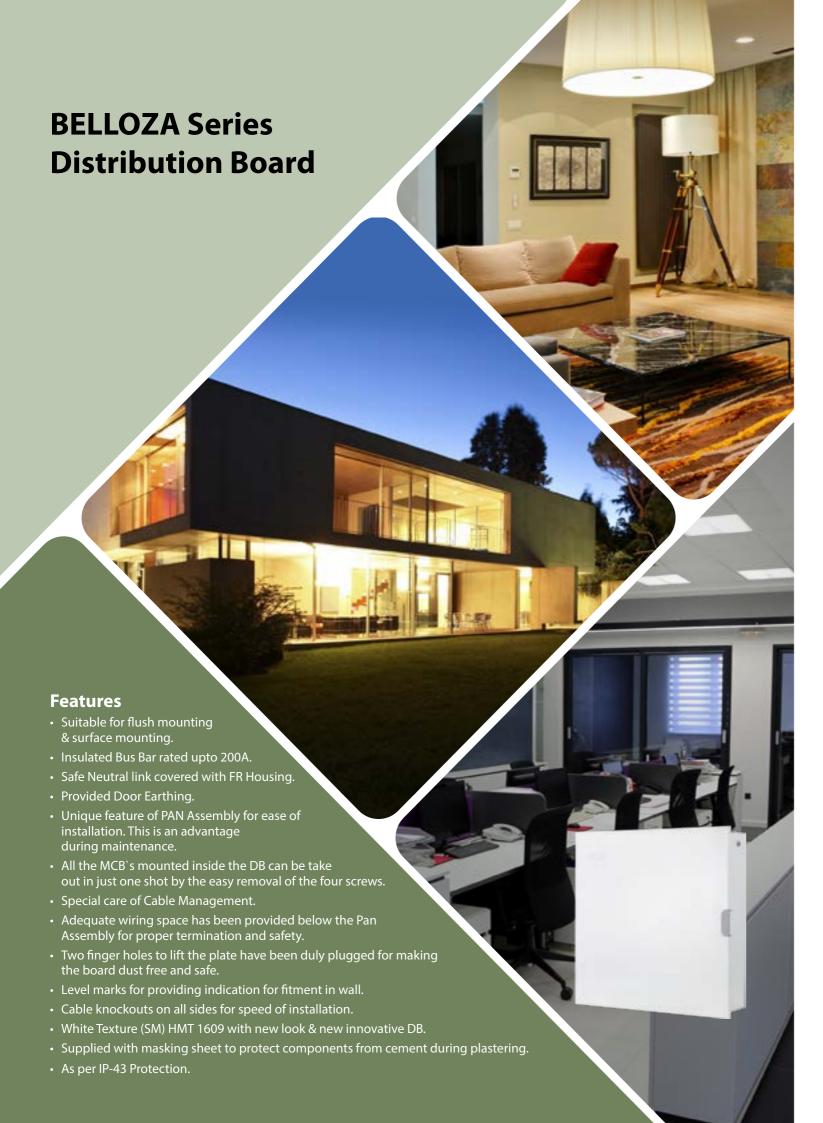














# **SP & N Double Door Distribution Board**

Single Phase and Neutral Sheet Steel, Powder Coated Distribution system fitted single cover with Magnetic Lock for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.



Ways	Item code To Accommodate	
4	BEDBDD04	04 Nos. SP MCB
6	BEDBDD06	06 Nos. SP MCB
8	BEDBDD08	08 Nos. SP MCB
10	BEDBDD10	10 Nos. SP MCB
12	BEDBDD12	12 Nos. SP MCB
16	BEDBDD16	16 Nos. SP MCB

#### **Dimension Details**

Ways	Α	В	c	D	E	F	G
4	212	256	90	196	232	115	148
6	247	256	90	231	232	150	148
8	282	256	90	266	232	185	148
10	317	256	90	301	232	220	148
12	352	256	90	336	232	255	148
14	387	256	90	371	232	290	148
16	422	256	90	406	232	325	148

# **TP & N Double Door Distribution Board**

Three Phase and Neutral Sheet Steel, Powder Coated Distribution system fitted single cover with Magnetic Lock for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways Item code		To Accommodate		
4	BEDBTDD04	12 Nos. SP MCB		
6	BEDBTDD06	18 Nos. SP MCB		
8	BEDBTDD08	24 Nos. SP MCB		
12	BEDBTDD12	36 Nos. SP MCB		

#### **Dimension Details**

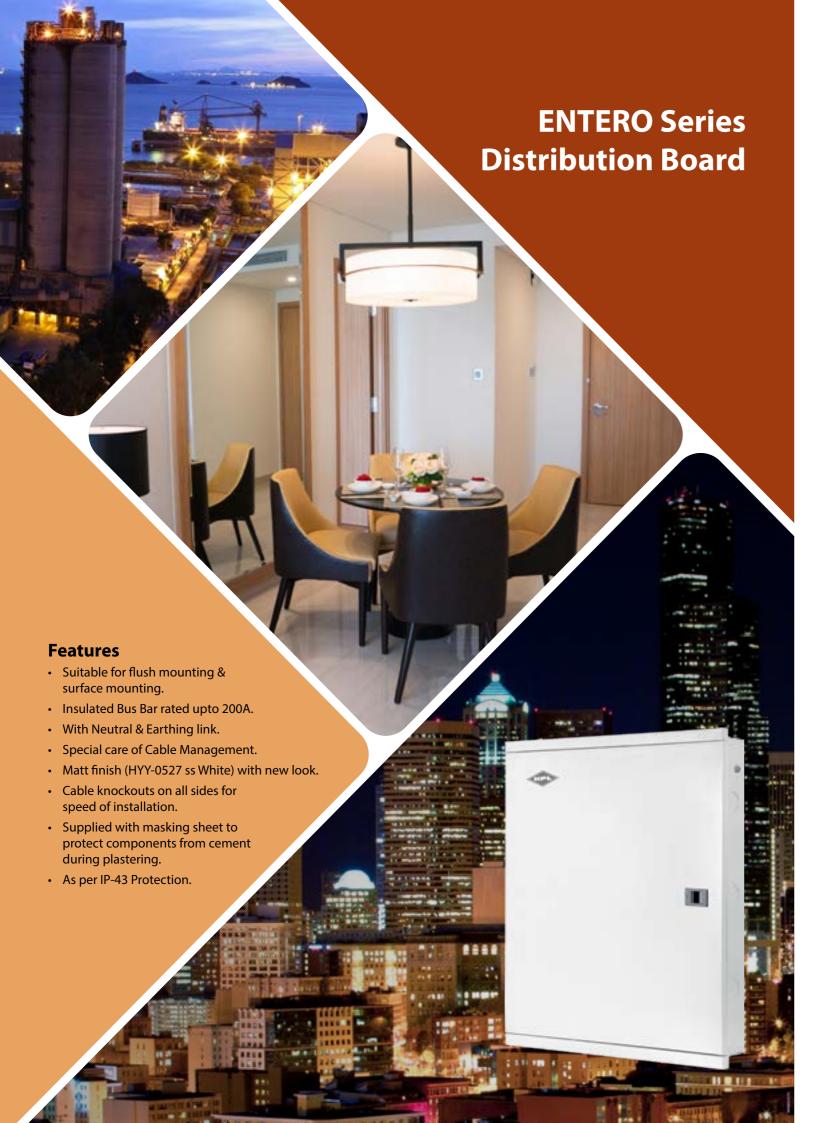
Ways	A	В	c	D	E	F	G
4	428	429	90	412	402	280	285
6	463	429	90	447	402	315	285
8	533	429	90	517	402	385	285

# **Miniature Circuit Breakers (MCB)**











# Design

HPL's Distribution System simply boasts of the most quintessential design when it comes to Distribution Boards.Its compact design ensures you the maximum convenience for both utilization and installation. Fabricated with utmost precision and passion in HPL's world-class R&D laboratory, it not only matches its counterparts but sets a new benchmark at both the national & international levels.

#### Construction

The enclosures in HPL's Distribution Boards are forged from the finest quality of CRCA steel which gives it a strong build and a flawless finish. The distribution boards are supplied with duly fitted Din Channel, Neutral Link, Earth Bar and Bus Bar along with detachable grand plates. So that the MCBs of desired number and rating can be fitted conveniently at site except for the one to four pole enclosures, which can only be fitted with Din Channel.

# **EX Range Distribution Board S/D - SP & N**

Single Phase and Neutral Sheet Steel, Powder Coated Distribution Board for MCB fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415 V, 50Hz supply.

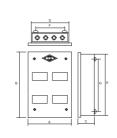




# **EX Range Distribution System S/D-TP&N**

Three Phase and Neutral Sheet Steel, Powder Coated Distribution Board fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





# **Power Paint**

HPL's Distribution Boards are coated with high quality paint and baked at a precise temperature for a lasting coat. Before powder coating, the housing goes through an Anti–Rust Conditioning in an eight tank process which ensures a smooth and lasting finish with protection against corrosive atmospheres. All types of Distribution Boards are available in Single & Two tone colours.

HPL's Distribution Board is a combination of the most advanced engineering technology & aesthetic design to fulfill each and every possible application. All Distribution Boards are available with or without Miniature Circuit Breakers fitted in, be it Rakshak (6kA) or Techno (10kA) MID -TRIP as per your choice and requirement.

Ways	Item code	To Accommodate
04	MEXDBSD04	04 Nos. SP MCB
06	MEXDBSD06	06 Nos. SP MCB
08	MEXDBSD08	08 Nos. SP MCB
12	MEXDBSD12	12 Nos. SP MCB
16	MEXDBSD16	16 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
04	150	200	64	140	190	90	140
06	185	200	64	175	190	125	140
08	220	200	64	210	190	160	140
12	290	200	64	278	190	230	140
16	360	200	64	350	190	300	140

Ways	Item code	To Accommodate
04	MEXDBTD04	12 Nos. SP MCB
06	MEXDBTD06	18 Nos. SP MCB
08	MEXDBTD08	24 Nos. SP MCB
12	MEXDBTD12	36 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
04	268	387	65	258	373	175	303
06	337	387	65	327	373	245	303
08	407	387	65	397	373	315	303
12	547	387	65	537	373	455	303



# **DX Range Distribution Board** D/D SP & N

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCBs, fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	MDBDD04	04 Nos. SP MCB
6	MDBDD06	06 Nos. SP MCB
8	MDBDD08	08 Nos. SP MCB
10	MDBDD10	10 Nos. SP MCB
12	MDBDD12	12 Nos. SP MCB
16	MDBDD16	16 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	168	238	88	140	210	90	160
6	203	238	88	175	210	125	160
8	238	238	88	210	210	160	160
10	272	238	88	244	210	195	160
12	308	238	88	280	210	229	160
16	378	238	88	350	210	300	160

# **Projects Series - TPN Double Door Distribution Boards**

Double Door MCB Distribution Boards Sheet steel, Powder coated DB's suitable for MCB's, fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail (Conforms to IS: 13032 - 1991)





Ways	Item code	To Accommodate		
· · · · · · · · · · · · · · · · · · ·	11 1111			
04	MDBECOTDD04	12 Nos. SP MCB		
06	MDBECOTDD06	18 Nos. SP MCB		
08	MDBECOTDD08	24 Nos. SP MCB		
12	MDBECOTDD12	36 Nos. SP MCB		

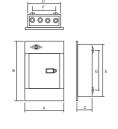
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	274	383	88	246	355	155	270
6	344	383	88	316	355	225	270
8	414	383	88	386	355	295	270
12	554	383	88	526	355	435	270

# **DX Range Distribution Board** D/D TP & N

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate		
04	MDBTDD04	12 Nos. SP MCB		
06	MDBTDD06	18 Nos. SP MCB		
08	MDBTDD08	24 Nos. SP MCB		
12	MDBTDD12	36 Nos. SP MCB		

#### **Dimension Details**

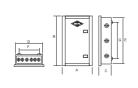
WAYS	A	В	C	D	E	F	G
04	323	474	88	295	446	225	332
06	358	474	88	330	446	260	332
08	428	474	88	400	446	330	332
12	568	474	88	540	446	470	332



# **Vertical Double Door TP & N Distribution Board fitted with 63A** & 100A FP Isolator

Three Phase and Neutral Sheet Steel, Powder Coated Distribution Board for MCB fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415 V, 50Hz supply.





Ways	Item code	To Accommodate
4	MDBVDD04-ISO63	12 Nos. SP MCB or 04 Nos. TP MCB
6	MDBVDD06-ISO63	18 Nos. SP MCB or 08 Nos. TP MCB
8	MDBVDD08-ISO63	24 Nos. SP MCB or 08 Nos. TP MCB
12	MDBVDD12-ISO63	36 Nos. SP MCB or 12 Nos. TP MCB
4	MDBVDD04-ISO	12 Nos. SP MCB or 04 Nos. TP MCB
6	MDBVDD06-ISO	18 Nos. SP MCB or 08 Nos. TP MCB
8	MDBVDD08-ISO	24 Nos. SP MCB or 08 Nos. TP MCB
12	MDBVDD12-ISO	36 Nos. SP MCB or 12 Nos. TP MCB

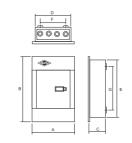
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	398	473	102	370	445	265	375
6	398	526	102	370	498	265	428
8	398	578	102	370	550	265	480
12	398	683	102	370	655	265	585

# **Vertical Double Door TP & N Distribution Board suitable for TAB-1** MCCB as incomer

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Vertical Distribution Board fitted with two cover, one screwed cover for incoming and outgoing MCBs and the second for protection of MCBs fitted with colour coated Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply (suitable for mounting HPL TAB-1 MCCB as incomer)





Ways	Item code	To Accommodate
04	MDBVDD04160TAB	12 Nos. SP MCB or 04 Nos TP MCB
06	MDBVDD06160TAB	18 Nos. SP MCB or 06 Nos TP MCB
08	MDBVDD08160TAB	24 Nos. SP MCB or 08 Nos TP MCB
12	MDBVDD12160TAB	36 Nos. SP MCB or 12 Nos TP MCB

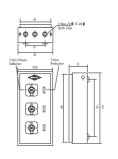
#### **Dimension Details**

/AYS	Α	В	C	D	Е	F	G
4	398	523	102	370	495	300	425
6	398	573	102	370	545	300	475
8	398	628	102	370	600	300	530
12	398	733	102	370	705	300	635

# **Phase Selector Distribution Board**

Phase Selector Distribution Board in Sheet Steel Enclosure, Powder Coated has 3 Nos HPL-Elektra selector switches with indicating lights suitable for use on 240/415V, 50Hz supply.





Description	Item Code
40A, IP+3W+OFF	MHPSDB40913
63A, IP+3W+OFF	MHPSDB63913

#### **Dimension Details**

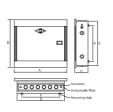
Amps	Α	В	C	D	Е	F	G
40	155	375	80	160	380	88	310
63	155	375	80	160	380	88	310



# **Phase Selector Double Door-Disritbution Board**

Double Door Phase Selector Distribution Board in Sheet Steel Enclosure, Powder Coated fitted with Bus Bar, Neutral Link, Earth Bar DB consists of 3 Nos. HPL-Elektra selector switches with/without 63A, Three Pole Isolators and indicating lights duly wired suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
04	MPSDBDD440	12Nos. SP MCB
06	MPSDBDD640	18Nos. SP MCB
08	MPSDBDD840	24Nos. SP MCB
04	MPSDBDD463	12Nos. SP MCB
06	MPSDBDD663	18Nos. SP MCB
08	MPSDBDD863	24Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
04	492	435	136	475	408	415	315
06	492	435	136	475	408	415	315
08	547	435	136	530	408	470	315

# **Per Phase Isolation TPN Double Door Distribution Board**

Single Phase and Neutral Sheet Steel, Powder Coated Distribution Board for MCB fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415 V, 50Hz supply.





Ways	Item code	To Accommodate
2+4	MDBPPI04	12SP, 3DP
2+6	MDBPPI06	18SP, 3DP
2+8	MDBPPI08	24SP, 3DP
2+12	MDBPPI012	36SP, 3DP

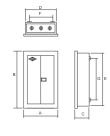
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
2+4	318	688	88	290	660	190	580
2+6	353	688	88	325	660	225	580
2+8	388	688	88	360	660	260	580
2+12	458	688	88	430	660	330	580

# **7 Segment Distribution Board**

7-Segment Double Door, Sheet Steel, Powder Coated sheet thicker 1.2 Distribution Board fitted with Bus Bar, Terminal blocks for incoming/ outgoing phase, Neutral & Earthing duly wired with provision of ISO/ RCCB/MCB at incoming & SP outgoing.





Ways	Item code	To Accommodate		
04	MDBSSEG04	24 Nos. SP MCB		
06	MDBSSEG06	36 Nos. SP MCB		
08	MDBSSEG08	48 Nos. SP MCB		

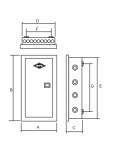
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	423	642.6	109	405	622	323	526
6	531	642.6	109	513	622	431	526
8	639	642.6	109	621	622	539	526



SPN/TPN Double Door, Sheet Steel, Powder Coated sheet thicker 1.2 & 1.6mm Distribution Board fitted with Bus Bar, Terminals blocks for incoming/outgoing phase, Neutral & Earthing duly wired with provision of ISO/RCCB/MCB at incoming & SP outgoing.





# **Dimension Details**

2+04

2+06

2+08

2+10

Item code

MDBPWDDSP04

MDBPWDDSP06

MDBPWDDSP08

MDBPWDDSP10

MDBPWDDSP12

Ways	A	В	C	D	E	F	G
2+4	263	378	103	235	350	154	270
2+6	263	378	103	235	350	154	270
2+8	298	378	103	270	350	189	270
2+10	333	378	103	305	350	224	270
2+12	368	378	103	340	350	259	270

04 Nos. SP MCB + 1 No. DP Isolator

06 Nos. SP MCB + 1 No. DP Isolator

08 Nos. SP MCB + 1 No. DP Isolator

10 Nos. SP MCB + 1 No. DP Isolator

12 Nos. SP MCB + 1 No. DP Isolator

Ways	Item code	To Accommodate
8+12	MDBPWDDTPD04	12 Nos. SP MCB + 1 No. FP Isolator
8+18	MDBPWDDTPD06	18 Nos. SP MCB + 1 No. FP Isolator
8+24	MDBPWDDTPD08	24 Nos. SP MCB + 1 No. FP Isolator
8+36	MDBPWDDTPD12	36 Nos. SP MCB + 1 No. FP Isolator

# **PRE-WIRED Distribution Boards TPN**

SPN/TPN Double Door, Sheet Steel, Powder Coated sheet thicker 1.2 & 1.6mm Distribution Board fitted with Bus Bar, Terminals blocks for incoming/outgoing phase, Neutral & Earthing duly wired with provision of ISO/RCCB/MCB at incoming & SP outgoing.





**Dimension Details** 

WAYS	Α	В	C	D	Е	F	G
4	274	383	88	246	355	155	270
6	344	383	88	316	355	225	270
8	414	383	88	386	355	295	270
12	554	383	88	526	355	435	270

Ways	Item code	To Accommodate
2+04	MDBCUSPWO04	04 Nos. SP MCB
2+06	MDBCUSPW006	06 Nos. SP MCB
2+08	MDBCUSPW008	08 Nos. SP MCB
2+10	MDBCUSPWO10	12 Nos. SP MCB
2+12	MDBCUSPWO12	16 Nos. SP MCB

# **Consumer Unit with Acrylic Cover**

Single Phase and Neutral Sheet Steel, Powder Coated Distribution Board with Acrylic transparent cover for protection of MCBs fitted with/ without DP Isolator or ELCB as incomer and fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	225	225	64	210	210	160	160
6	260	225	64	245	210	195	160
8	295	225	64	280	210	230	160
10	330	225	64	315	210	265	160
12	365	225	64	350	210	300	160

Ways	Item code	To Accommodate
12	MDBDDRD12	12 Nos. SP MCB
16	MDBDDRD16	16 Nos. SP MCB

# **TIER DB Double Row-Double Door**

Double Row, Sheet Steel, Powder Coated Single/Double Door Distribution system fitted with Bus Bar, Neutral bar, Earth Bar suitable for use on 240V, 50Hz supply, SP/MP outgoing.





#### **Dimension Details**

WAYS	Α	В	C	D	E	F	G
12	353	388	88	325	360	250	290
16	423	388	88	395	360	320	290



### **TIER DB Three Row-Double Door**

Three Row, Sheet Steel, Powder Coated Single/Double Door Distribution Board fitted with Bus Bar, Neutral Bar, Earth Bar suitable for use on 240V, 50Hz supply, SP/MP outgoing.





#### MDBDDRT12 12 Nos. SP MCB 12 MDBDDRT16 16 Nos. SP MCB 16

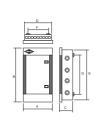
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
12	423	538	88	395	510	295	430
16	458	538	88	430	510	330	430

# **TIER DB Four Row-Double Door**

Four Row, Sheet Steel, Powder Coated Single/Double Door Distribution Board fitted with Bus Bar, Neutral Bar, Earth Bar suitable for use on 240V, 50Hz supply, SP/MP outgoing.





Ways	Item code	To Accommodate
12	MDBDDRF12	12 Nos. SP MCB
16	MDBDDRF16	16 Nos. SP MCB

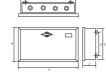
#### **Dimension Details**

WAYS	Α	В	C	D	E	F	G
12	423	688	86	395	660	295	580
16	458	688	86	430	660	330	580

### TV / Tel Sockets DB

Double Door, Sheet Steel, Powder Distribution Board fitted with Bus Bar, Neutral Bar and Earth Bar having Telephone Socket & TV co-axial socket suitable for apartments in SPN & TPN executions.





Ways	Item code	To Accommodate
2+6	MDBDDTVTL2+06	06 Nos, SP MCB+1 No, DP Isolator
2+8	MDBDDTVTL2+08	08 Nos, SP MCB+1 No, DP Isolator
2+10	MDBDDTVTL2+10	10 Nos, SP MCB+1 No, DP Isolator
2+12	MDBDDTVTL2+12	12 Nos, SP MCB+1 No, DP Isolator
2+14	MDBDDTVTL2+14	14 Nos, SP MCB+1 No, DP Isolator
9+9	MDBDDTVTL9+09	18 Nos, SP MCB
12+12	MDBDDTVTL12+12	12 Nos, SP MCB

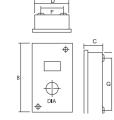
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
2+6	378	267	88	350	239	300	165
2+8	413	267	88	385	239	335	165
2+10	448	267	88	420	239	370	165
2+12	483	267	88	455	239	405	165
2+14	518	267	88	450	239	440	165
9+9	403	267	88	375	400	315	290
12+12	478	267	88	450	400	390	290

# **Plug & Socket Distribution Board**

Metal Clad & Socket Distribution Board fitted with Din Channel and Indication Light. Suitable for use on 240/415V, 50Hz supply.





Rating	Fitted with	Item Code	To Accomodate
20A	2 Pin Plug & Socket	MDBSP20	20A SP MCB
20A	2 Pin Plug & Socket	MDBDP20	20A DP MCB
20A	3 Pin Plug & Socket	MDBTP20	20A TP MCB
30A	3 Pin Plug & Socket	MDBTP30	30A TP MCB

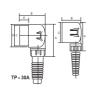
#### **Dimension Details**

TYPE	AMP	Α	В	C	D	Е	F	G	DIA
SP	20A	135	162	63	125	155	78	103	54
DP	20A	135	162	63	125	155	78	103	54
TD	20A	138	290	61	125	280	78	230	61.5
TP	30A	138	290	61	125	280	78	230	69.0

# Plug - SP & TP

Plug in Aluminium Die-cast body fitted with brass pins with protection sleeve for connecting leads. Suitable for use on 240/415V, 50Hz supply.





Plug Rating	Item Code
20A SP	HP2P20
20A TP	HP3P20
30A TP	HP3P30

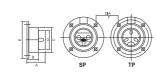
#### **Dimension Details**

TYPE	AMP	Α	В	C	D	E
SP	20A	58.8	40	47.5	-	-
TP	30A	84	76.6	62.2	87	29.2

# Socket - SP & TP

Single Phase and Neutral Sheet Steel, Powder Coated Distribution Board with Acrylic transparent cover for protection of MCBs fitted with/ without DP Isolator or ELCB as incomer and fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Scoket Rating & Type	Item Code		
20A SP	HP2S20		
20A TP	HP3S20		
30A TP	HP3S30		

#### **Dimension Details**

TYPE	AMP	A	В	C	D	E	F	DIA
SP	20A	38	24	53	41	68	59.5	5.0
	20A	-	-	-	-	-	-	-
IF	30A	53.5	28	67.5	56.5	84	74	5.0

## **Cable & Box - Horizantal**

# Single Door - Single Phase & Neutral

No. of Ways	Item Code		
4	CBSD04		
6	CBSD06		
8	CBSD08		
12	CBSD12		
16	CBSD16		

Double Door - Single Phase & Neutral

No. of Ways	Item Code
4	CBSDD04
6	CBSDD06
8	CBSDD08
12	CBSDD12
16	CBSDD16

#### **Dimension Details**

Ways	A	В	C	D	ш	F	G
4	100	150	64.5	100	140		90
6	100	185	64.5	100	175		125
8	100	220	64.5	100	210		160
12	100	290	64.5	100	280		230
16	100	360	64.5	100	350		300

#### **Dimension Details**

Ways	A	В	C	D	E	F	G
4	100	165	85	100	140		90
6	100	200	85	100	175		125
8	100	235	85	100	210		160
12	100	305	85	100	280		230
16	100	375	85	100	350		300

#### Single Door - Three Phase & Neutral

No. of Ways	Item Code		
4	CBTD04		
6	CBTD06		
8	CBTD08		
12	CBTD12		

# **Dimension Details**

Ways	Α	В	C	D	E	F	G
4	126	310	85	126	295		225
6	126	345	85	126	330		260
8	126	415	85	126	400		330
12	126	555	85	126	540		470

#### Double Door - Three Phase & Neutral

No. of Ways	Item Code		
4	CBTDD04		
6	CBTDD06		
8	CBTDD08		
12	CBTDD12		

#### **Dimension Details**

Ways	A	В	C	D	E	F	G
4	126	320	86	126	295		225
6	126	355	86	126	330		260
8	126	425	86	126	400		330
12	126	565	86	126	540		470





## Cable & Box - Vertical

#### Single Door - Three Phase & Neutral

No. of Ways	Item Code		
4	CBVSD04		
8	CBVSD08		
12	CBVSD12		

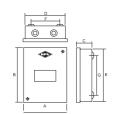
#### **Dimension Details**

Ways	Α	В	C	D	E	F	G
4	126	384	78	126	370		300
8	126	384	78	126	370		300
12	126	384	78	126	370		300

# **MCB Enclosure - Sheet Steel**

Sheet Steel Cut Out for MCBs. Suitable for use on 240/415V, 50Hz supply.

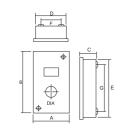




# **MCB Enclosure - Plastic**

Industrail Plastic Moulded Cut Out for MCBs. Suitable for use on 240/415V, 50Hz supply.





#### Double Door - Three Phase & Neutral

No. of Ways	Item Code
4	CBVDD04
8	CBVDD08
12	CBVDD12

#### **Dimension Details**

Ways	A	В	C	D	Е	F	G
4	126	395	100	126	370		300
8	126	395	100	126	370		300
12	126	395	100	126	370		300

Ways	Item code	To Accommodate
2 Pole	MDBSS01/02	2 Nos. SP MCB
4 Pole	MDBSS03/04	4 Nos. SP MCB

#### **Dimension Details**

Ways	Α	В	C	D	E	F	G
2POLE	87	157.5	63	76	148	36	104.5
4POLE	117	157.5	64	106	148	65	104.0

Ways	Item code	To Accommodate
2 Pole	MDBPE01/02	2 Nos. SP MCB
4 Pole	MDBPE03/04	4 Nos. SP MCB

#### **Dimension Details**

Ways	A	В	C	D	E
2POLE	53	131	66	-	-
4POLE	87	131	66	-	-

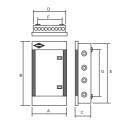
# | Single Phase and Neutral Sheet Steel, Powder Coated Double Door | CBVDD04 | Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCR and second for protection of MCR's

single mase and neutral sheet steel, rowder coated bouble bool
Distribution Board fitted with two cover, one screwed cover for
incoming and outgoing for MCB and second for protection of MCB's
fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for
use on 240/415V, 50Hz supply.

**DX Range Distribution Board** 

D/D SP & N (1.20 mm)





#### Item code **To Accommodate** MDBDD04-1.2 04 Nos. SP MCB 4 MDBDD06-1.2 06 Nos. SP MCB 6 MDBDD08-1.2 08 Nos. SP MCB 8 10 MDBDD10-1.2 10 Nos. SP MCB 12 MDBDD12-1.2 12 Nos. SP MCB MDBDD16-1.2 16 Nos. SP MCB

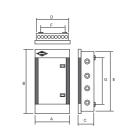
#### **Dimension Details**

WAYS	A	В	С	D	E	F	G
4	168	238	88	140	210	90	160
6	203	238	88	175	210	125	160
8	238	238	88	210	210	160	160
10	272	238	88	244	210	195	160
12	308	238	88	280	210	229	160
16	378	238	88	350	210	300	160

# DX Range Distribution Board D/D TP & N (1.20 mm)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	MDBTDD04-1.2	12 Nos. SP MCB
6	MDBTDD06-1.2	18 Nos. SP MCB
8	MDBTDD08-1.2	24 Nos. SP MCB
12	MDBTDD12-1.2	36 Nos. SP MCB

### **Dimension Details**

WAYS	Α	В	C	D	E	F	G
4	323	474	88	295	446	225	332
6	358	474	88	330	446	260	332
8	428	474	88	400	446	330	332
12	568	474	88	540	446	470	332

# **Spare Parts for MCB Distribution Board**

### Spare DIN Rails

No. of Din Rail	Item code
1/2	DBS35
04	DBS100
08	DBS135
12	DBS220
16	DBS290

#### Spare Copper Bus Bar (With incoming contact)

Ways	ltem code
Cutouts 1	Cutouts 1
Cutouts 3	Cutouts 3
SPN 4	SPN 4
SPN 8	SPN 8
SPN 12	SPN 12
SPN 16	SPN 16
TPN 4	TPN 4
TPN 8	TPN 8
TPN 12	TPN 12

# Spare Copper Bus Bar (With incoming contact)

Ways	Item code		
04	SPB04		
06	SPB06		
08	SPB08		
12	SPB12		
16	SPB16		
Blankin	ig Plate		
1 Pole	SPBP1		
1/21 Pole	SPBP2		
TPN 12	TPN 12		

# DX Range Distribution Board D/D SP & N (1.60 mm)

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply.



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Ways	Item code	To Accommodate
4	MDBDD04DX	04 Nos. SP MCB
6	MDBDD06DX	06 Nos. SP MCB
8	MDBDD08DX	08 Nos. SP MCB
10	MDBDD010DX	10 Nos. SP MCB
12	MDBDD012DX	12 Nos. SP MCB
16	MDBDD016DX	16 Nos. SP MCB

#### **Dimension Details**

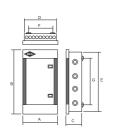
WAYS	Α	В	C	D	E	F	G
4	168	238	88	140	210	90	160
6	203	238	88	175	210	125	160
8	238	238	88	210	210	160	160
10	272	238	88	244	210	195	160
12	308	238	88	280	210	229	160
16	378	238	88	350	210	300	160



# DX Range Distribution Board D/D TP & N (1.60 mm)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply.





# Vertical Double Door TP & N Distribution Board suitable for TAB-2 MCCB as incomer

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Vertical Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with colour coated Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply (suitable for mounting HPL TAB-2 MCCB as incomer)





# Vertical Double Door TP & N Distribution Board TAB-1 MCCB fitted

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Vertical Distribution Board fitted with two cover, one screwed cover for incoming and outgoing for MCB and second for protection of MCB's fitted with colour coated Bus Bar, Neutral Link, Earthing Bar and Din Rail Suitable for use on 240/415V, 50Hz supply (suitable for mounting HPL TAB-1 MCCB as incomer)









Ways	Item code	To Accommodate
4	MDBTDD04DX	12 Nos. SP MCB
6	MDBTDD06DX	18 Nos. SP MCB
8	MDBTDD08DX	24 Nos. SP MCB
12	MDBTDD012DX	36 Nos. SP MCB

#### **Dimension Details**

WAYS	Α	В	C	D	E	F	G
4	323	474	88	295	446	225	332
6	358	474	88	330	446	260	332
8	428	474	88	400	446	330	332
12	568	474	88	540	446	470	332

Ways	Item code	To Accommodate
4	MDBVDD04250TAB	12 Nos. SP MCB with 250A TAB-2 MCCB
6	MDBVDD06250TAB	18 Nos. SP MCB with 250A TAB-2 MCCB
8	MDBVDD08250TAB	24 Nos. SP MCB with 250A TAB-2 MCCB
12	MDBVDD12250TAB	32 Nos. SP MCB with 250A TAB-2 MCCB

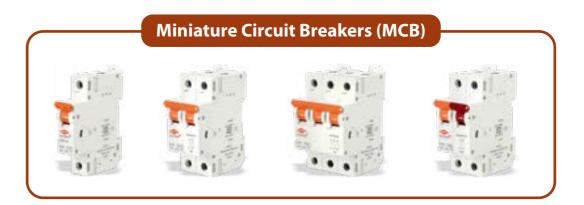
#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	398	523	102	370	495	300	425
6	398	573	102	370	545	300	475
8	398	628	102	370	600	300	530
12	398	733	102	370	705	300	635

ltem code	To Accommodate
MDBVDD04160TAB100A	12 Nos. SP MCB with 100A TP MCCB
MDBVDD04160TAB125A	12 Nos. SP MCB with 125A TP MCCB
MDBVDD04160TAB160A	12 Nos. SP MCB with 160A TP MCCB
MDBVDD06160TAB100A	18 Nos. SP MCB with 100A TP MCCB
MDBVDD06160TAB125A	18 Nos. SP MCB with 125A TP MCCB
MDBVDD06160TAB160A	18 Nos. SP MCB with 160A TP MCCB
MDBVDD08160TAB100A	24 Nos. SP MCB with 100A TP MCCB
MDBVDD08160TAB125A	24 Nos. SP MCB with 125A TP MCCB
MDBVDD08160TAB160A	24 Nos. SP MCB with 160A TP MCCB
MDBVDD12160TAB100A	32 Nos. SP MCB with 100A TP MCCB
MDBVDD12160TAB125A	32 Nos. SP MCB with 125A TP MCCB
MDBVDD12160TAB160A	32 Nos. SP MCB with 160A TP MCCB
	MDBVDD04160TAB100A MDBVDD04160TAB125A MDBVDD04160TAB160A MDBVDD06160TAB100A MDBVDD06160TAB125A MDBVDD06160TAB160A MDBVDD08160TAB100A MDBVDD08160TAB100A MDBVDD08160TAB160A MDBVDD08160TAB125A MDBVDD08160TAB100A MDBVDD12160TAB100A

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
4	398	523	102	370	495	300	425
6	398	573	102	370	545	300	475
8	398	628	102	370	600	300	530
12	398	733	102	370	705	300	635













Distribution Board 18

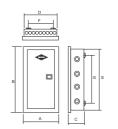




# **SP & N Double Door Distribution Board**

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	DUDBDD04	04 Nos. SP MCB
6	DUDBDD06	06 Nos. SP MCB
8	DUDBDD08	08 Nos. SP MCB
10	DUDBDD10	10 Nos. SP MCB
12	DUDBDD12	12 Nos. SP MCB
16	DUDBDD16	16 Nos. SP MCB

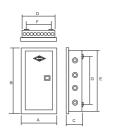
#### **Dimension Details**

Ways	Α	В	C	D	E	F	G
4	135	200	86	125	190	75	160
6	170	200	86	160	190	110	160
8	205	200	86	195	190	145	160
10	240	200	86	230	190	180	160
12	275	200	86	265	190	215	160
16	345	200	86	335	190	285	160

# **TP & N Double Door Distribution Board**

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	DUDBTDD04	12 Nos. SP MCB
6	DUDBTDD06	18 Nos. SP MCB
8	DUDBTDD08	24 Nos. SP MCB
12	DUDBTDD12	36 Nos. SP MCB

### **Dimension Details**

Vays	Α	В	C	D	E	F	G
4	256	365	86	246	355	136	285
6	326	365	86	316	355	206	285
8	396	365	86	386	355	276	285
12	536	365	86	526	355	416	285











04 Nos. SP MCB

06 Nos. SP MCB

08 Nos. SP MCB

12 Nos. SP MCB

16 Nos. SP MCB

# **Versatile Double Door SP & N Distribution (1.00 MM)**

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.



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# **Dimension Details**

8

12

16

DBDD04I100

DBDD06l100

DBDD08I100

DBDD12I100

DBDD16I100

Ways	Α	В	C	D	E	F	G
4	165	235	86	140	210	90	160
6	200	235	86	175	210	125	160
8	235	235	86	210	210	160	160
12	305	235	86	280	210	230	160
16	375	235	86	350	210	300	160

# **Versatile Double Door SP & N Distribution with Acrylic Cover** (1.00 MM)

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





# **Versatile Double Door SP & N Distribution with Adjustable Din Rail (1.00 MM)**

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





#### DB Vertical TPN DD MCCB TAB-1 With Adjustable Din Rail

Ways	Item code	To Accommodate
4	DBDDA04AD	04 Nos. SP MCB
6	DBDDA06AD	06 Nos. SP MCB
8	DBDDA08AD	08 Nos. SP MCB
12	DBDDA12AD	12 Nos. SP MCB
16	DBDDA16AD	16 Nos. SP MCB

#### **Dimension Details**

Ways	Α	В	C	D	Е	F	G
4	165	235	86	140	210	90	160
6	200	235	86	175	210	125	160
8	235	235	86	210	210	160	160
12	305	235	86	280	210	230	160
16	375	235	86	350	210	300	160

#### DB Vertical TPN DD MCCB TAB-1 With Adjustable Din Rail

Ways	Item code	To Accommodate
4	DBDD04AD	04 Nos. SP MCB
6	DBDD06AD	06 Nos. SP MCB
8	DBDD08AD	08 Nos. SP MCB
10	DBDD10AD	10 Nos. SP MCB
12	DBDD12AD	12 Nos. SP MCB
14	DBDD14AD	14 Nos. SP MCB
16	DBDD16AD	16 Nos. SP MCB
18	DBDD18AD	18 Nos. SP MCB

#### **Dimension Details**

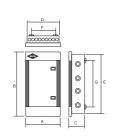
Ways	A	В	C	D	ш	ш	G
4	165	235	98	140	210	90	160
6	200	235	98	175	210	125	160
8	235	235	98	210	210	160	160
10	270	235	98	245	210	195	160
12	305	235	98	280	210	230	160
14	340	235	98	315	210	265	160
16	375	235	98	350	210	300	160
18	410	235	98	385	210	335	160



# Versatile Double Door TP & N Distribution (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





# Ways Item code To Accommodate 4 DBTDD04IFP125 12 Nos. SP MCB 6 DBTDD06IFP125 18 Nos. SP MCB 8 DBTDD08IFP125 24 Nos. SP MCB 12 DBTDD12IFP125 36 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	С	D	E	F	G
4	320	470	86	295	445	225	375
6	355	470	86	330	445	260	375
8	425	470	86	400	445	330	375
12	565	470	86	540	445	470	375

# Versatile Double Door TP & N Distribution with Adjustable Dinrail (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	DBTDD04ADIFP125	12 Nos. SP MCB
6	DBTDD06ADIFP125	18 Nos. SP MCB
8	DBTDD08ADIFP125	24 Nos. SP MCB
12	DBTDD12ADIFP125	36 Nos. SP MCB

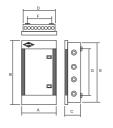
### **Dimension Details**

WAYS	Α	В	C	D	E	F	G
4	320	400	98	295	445	225	375
6	355	400	98	330	445	260	375
8	425	400	98	400	445	330	375
12	565	400	98	540	445	470	375

# Consumer Unit with Acrylic Cover Fitted with 100A DP Isolator (1.00 MM)

Singl;e Phase and Neutral sheet steel powder coated distribution system with Acrylic transparent cover to protection of MCB's fitted with/ whithout DP isolator or ELCB as incomer and fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail. Suitable for use on 240/415V. 50Hz Sunnly





Ways	Item code	To Accommodate
2+04	DBCUSP04100	4 Nos. SP MCB
2+06	DBCUSP06100	6 Nos. SP MCB
2+08	DBCUSP08100	8 Nos. SP MCB
2+10	DBCUSP10100	10 Nos. SP MCB
2+12	DBCUSP12100	12 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	E	F	G
2+4	224	224	63	210	210	160	160
2+6	259	224	63	245	210	195	160
2+8	294	224	63	280	210	230	160
2+10	329	224	63	315	210	265	160
2+12	364	224	63	350	210	300	160



# Vertical Double Door TP & N Distribution Systemfitted with 125Amps FP Isolator (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





# Vertical Double Door TP & N Distribution Systemfitted with 125Amps FP Isolator with adjustable Din Rail (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate
4	DBVDD04IFP125	12 Nos. SP MCB 04 Nos. TP MCB
8	DBVDD08IFP125	24 Nos. SP MCB 08 Nos. TP MCB
12	DBVDD12IFP125	36 Nos. SP MCB 12 Nos. TP MCB

#### **Dimension Details**

Ways	Α	В	C	D	E	F	G
4	395	470	110	370	445	300	375
6	395	520	110	370	495	300	425
8	395	575	110	370	550	300	480
12	395	680	110	370	655	300	585

Ways	Item code	To Accommodate
4	DBVDD04I100AD	12 Nos. SP MCB 04 Nos. TP MCB
6	DBVDD06I100AD	18 Nos. SP MCB 06 Nos. TP MCB
8	DBVDD08I100AD	24 Nos. SP MCB 08 Nos. TP MCB
12	DBVDD12I100AD	36 Nos. SP MCB 12 Nos. TP MCB

#### **Dimension Details**

Ways	A	В	C	D	E	F	G
4	395	470	110	370	445	300	375
6	395	520	110	370	495	300	425
8	395	575	110	370	550	300	480
12	395	675	110	370	650	300	585

# Vertical Double Door TP & N Distribution System Suitable for MCCB as incomer (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door vertical Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with colour coated Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply. (To suit DU100 MCCB of HPL make)





Ways	Item code	To Accommodate
4	DBVDD04M160	12 Nos. SP MCB with TP MCB
4	DBVDD04M250	12 Nos. SP MCB with TP MCB
6	DBVDD06M160	18 Nos. SP MCB with TP MCB
6	DBVDD06M250	18 Nos. SP MCB with TP MCB
8	DBVDD08M160	24 Nos. SP MCB with TP MCB
8	DBVDD08M250	24 Nos. SP MCB with TP MCB
12	DBVDD12M160	36 Nos. SP MCB with TP MCB
12	DBVDD12M250	36 Nos. SP MCB with TP MCB

### **Dimension Details**

Ways	Α	В	C	D	E	F	G
4	395	520	110	370	495	300	425
6	395	573	110	370	543	300	478
8	395	625	110	370	600	300	530
12	395	730	110	370	705	300	635

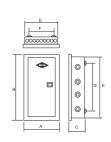
23 Distribution Board 24



# **Vertical Double Door TP & N Distribution System Suitable for MCCB** as incomer with adjustable Din Rail (1.20 MM)

Three Phase and Neutral Sheet Steel, Powder Coated Double Door vertical Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with colour coated Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply. (To suit DU100 MCCB of HPL make)





Ways	Item code	To Accommodate
4	DBVDD04M160AD	12 Nos. SP MCB with TP MCB
4	DBVDD04M250AD	12 Nos. SP MCB with TP MCB
6	DBVDD06M160AD	18 Nos. SP MCB with TP MCB
6	DBVDD06M250AD	18 Nos. SP MCB with TP MCB
8	DBVDD08M160AD	24 Nos. SP MCB with TP MCB
8	DBVDD08M250AD	24 Nos. SP MCB with TP MCB
12	DBVDD12M160AD	36 Nos. SP MCB with TP MCB
12	DBVDD12M250AD	36 Nos. SP MCB with TP MCB

DB Vertical TPN DD MCCB TAB-1 With Adjustable Din Rail

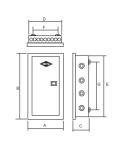
Dimension Details								
Ways	Α	В	C					
4	395	520	110					

Difficusion Details									
Ways	A	В	C	D	E	F	G		
4	395	520	110	370	495	300	425		
6	395	573	110	370	543	300	478		
8	395	625	110	370	600	300	530		
12	395	730	110	370	705	300	635		
12	395	730	110	370	705	300	635		

# **MCB Cut Out Plastic**

Industrial Plastic Moulded Cut Out for MCB,s Suitable for use on 240/415V, 50Hz Supply.





Ways	Item code	To Accommodate
2 Pole	DBPE01/02	2 Nos, SP MCB
4 Pole	DBPE03/04	4 Nos, SP MCB

#### **Dimension Details**

Ways	A	В	U	D	E
2 Pole	52	131	60	36	113
4 Pole	87	131	60	71	113

# **TIER DB Single Row- Double Door** with Acrylic Cover & Adjustable **Din Rail (1.00 MM)**

Single Phase and Neutral Sheet Steel, Powder Coated Double Door Distribution system fitted with two cover- one screwed cover for incoming and out going for MCB and second for protection of MCB's fitted with Bus Bar, Neutral Link, Earthing Bar and Din Rail. Suitable for use on 240/415V, 50Hz supply.





Ways	Item code	To Accommodate		
4	DBDDRSA04AD	04 Nos. SP MCB		
6	DBDDRSA06AD	06 Nos. SP MCB		
8	DBDDRSA08AD	08 Nos. SP MCB		
12	DBDDRSA12AD	12 Nos. SP MCB		
16	DBDDRSA16AD	16 Nos. SP MCB		

#### **Dimension Details**

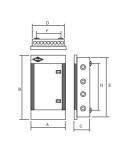
WAYS	Α	В	C	D	ш	F	G
4	165	235	98	140	210	90	160
6	200	235	98	175	210	125	160
8	235	235	98	210	210	160	160
12	305	235	98	280	210	230	160
16	375	235	98	350	210	300	160



# **TIER DB Double Row- Double Door** with Acrylic Cover & Adjustable **Din Rail (1.20 MM)**

Double Row sheet steel powder coated Single / Double door Distribution system, fitted with BUS Bar, Neutral bar ,Earth Bar suitable for use on 240/415V. 50Hz supply. SP/MP outgoing.





# **TIER DB Triple Row- Double Door** with Acrylic Cover & Adjustable **Din Rail (1.20 MM)**

Tripple row, sheet steel powder coated Single / Double door Distribution system, fitted with BUS Bar, Neutral bar, Earth Bar suitable for use on 240/415V, 50Hz supply. SP/MP outgoing.

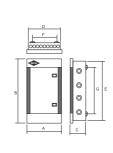




# **TIER DB Four Row- Double Door** with Acrylic Cover & Adjustable **Din Rail (1.20 MM)**

Four row, sheet steel powder coated Single / Double door Distribution system, fitted with BUS Bar, Neutral bar, Earth Bar suitable for use on 240/415V, 50Hz supply. SP/MP outgoing.





Ways	Item code	To Accommodate
12	DBDDRDA12AD	12 Nos. SP MCB
16	DBDDRDA16AD	16 Nos. SP MCB

#### **Dimension Details**

NAYS	A	В	C	D	E	F	G
12	350	385	98	325	360	245	280
16	420	385	98	395	360	315	280

Ways	Item code	To Accommodate
12	DBDDRTA12AD	12 Nos. SP MCB
16	DBDDRTA16AD	16 Nos. SP MCB

#### **Dimension Details**

WAYS	A	В	C	D	Е	F	G
12	385	535	98	360	510	260	430
16	455	535	98	430	510	330	430

Ways	Item code	To Accommodate		
12	DBDDRFA12AD	12 Nos. SP MCB		
16	DBDDRFA16AD	16 Nos. SP MCB		

## **Dimension Details**

WAYS	A	В	C	D	E	F	G
12	420	685	98	395	660	295	580
16	490	685	98	485	660	365	580

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Bareilly	Coimbatore	Jabli	Madurai	Pondicherry	Sambalpur	



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