

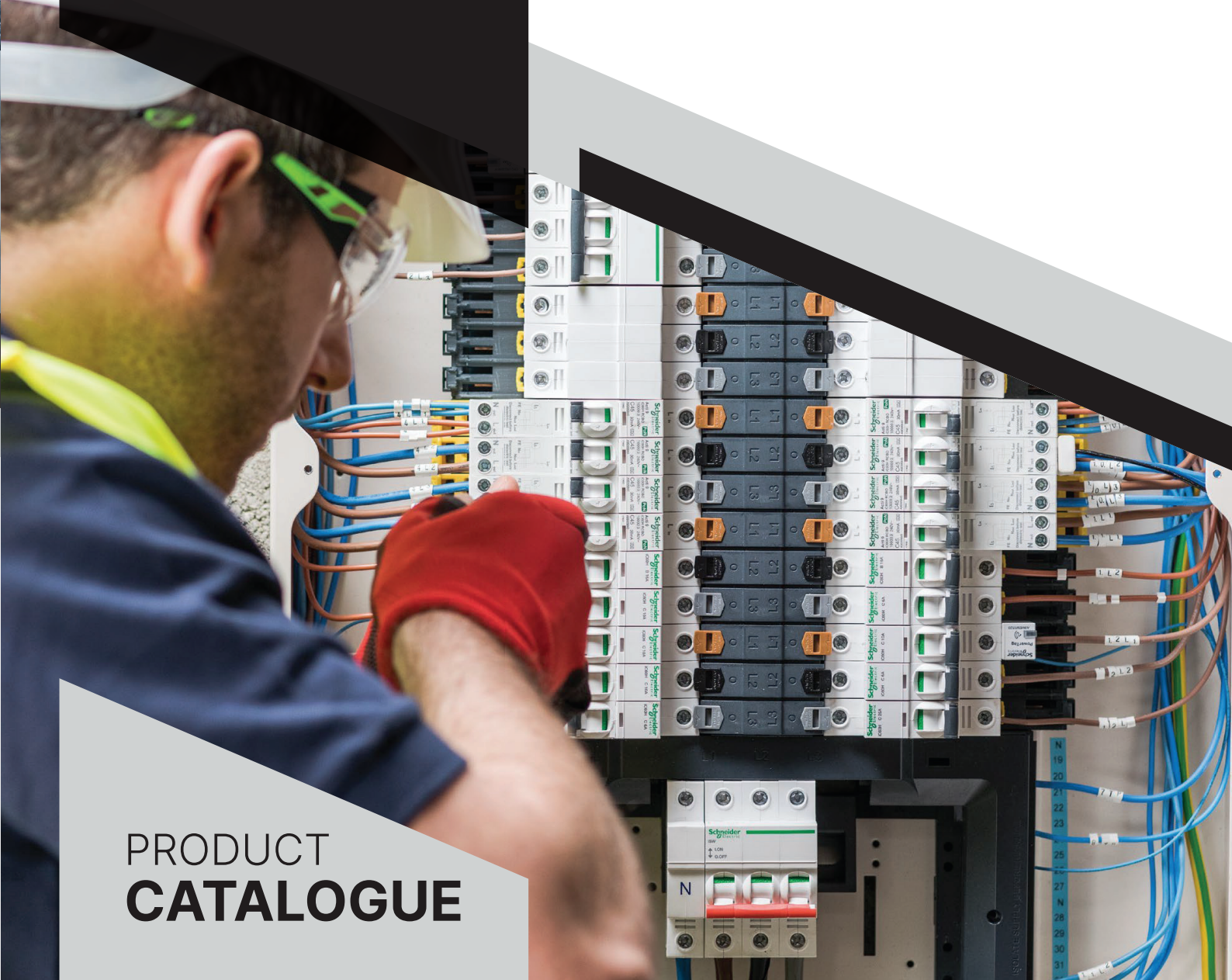


AN ISO 9001
CERTIFIED COMPANY

**TECHNO ELECTRO POWER
INDUSTRIAL W.L.L.**

Easy9 Distribution Boards LV Control Panels

PRODUCT
CATALOGUE





“At TEP Group International, we devise solutions that make a difference. Our safe, efficient, and reliable products are designed to improve the quality of life of our customers. Our unique capabilities make us the perfect players to revolutionize how we live, and we work towards that goal every day.”

About Us

Established in 2004, TEP Group International started as a trading company in Bahrain and has become a global name in the manufacturing and distribution of high-quality electrical products and solutions in our field. We build trust with our clients, stakeholders and suppliers by maintaining a high-level business ethics and relationships.

With our center of operations located in the Kingdom of Bahrain and extended to the US and India, we represent several global and TEP brands including local and international government-approved electrical products distributed throughout the world to meet clients' obligations with the utmost confidence. For almost two decades, we have maintained our market reputation through our state-of-the-art manufacturing factory, boasting 4,000 sqm. of facilities situated locally and internationally.

Armed with professionally qualified team with a diverse background, we are able to innovate and improve processes to provide safe and sustainable products of high quality.

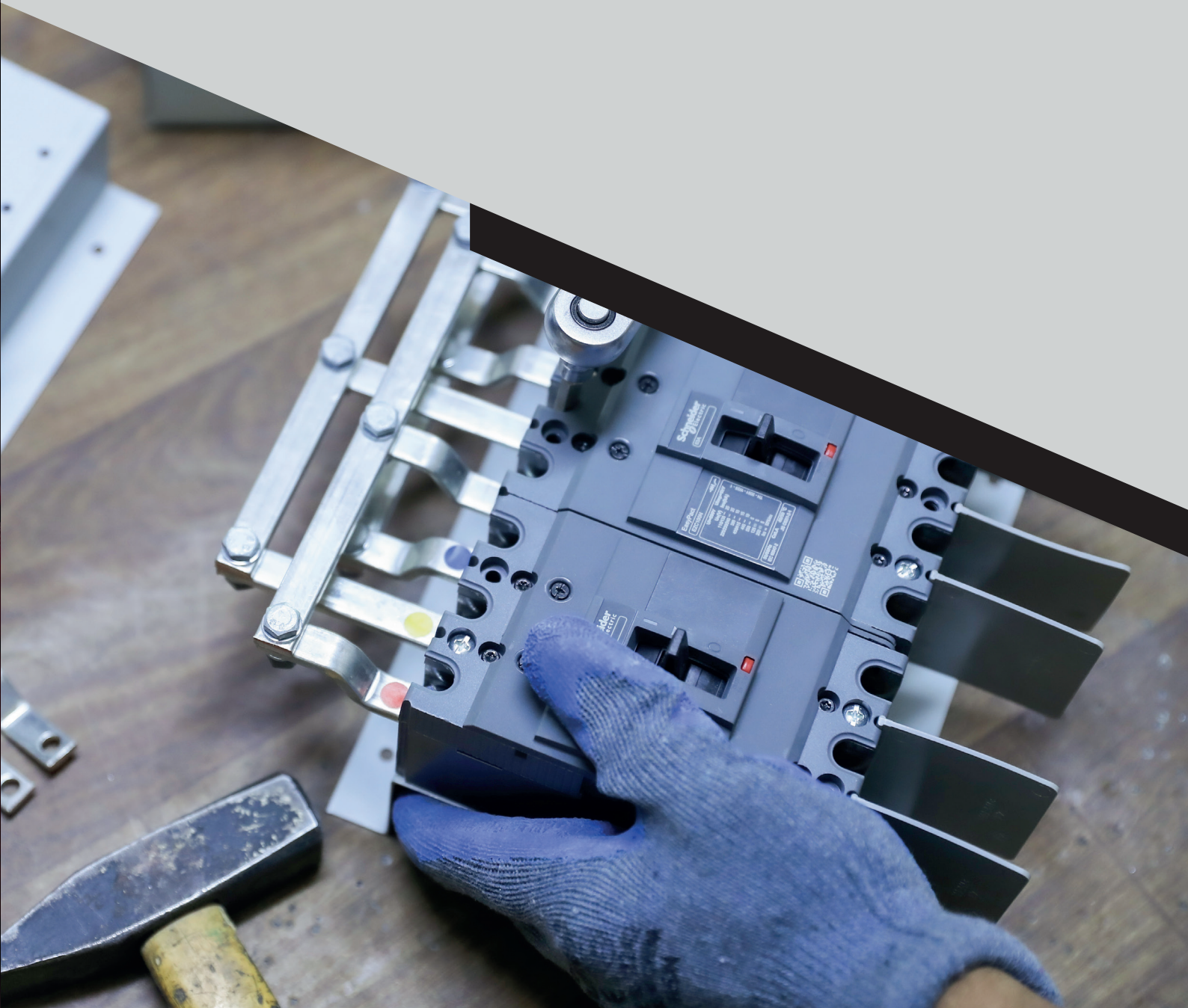
Live Smart

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Warranty Policy: Warranted against defects arising out of manufacturing processes or use of defective raw materials for a period of 18 months from the date of supply or 12 months from the date of installation whichever is earlier. The company reserves the right to either replace or repair the defective items after ascertaining the facts through a detailed service report on usage of our products in normal conditions.

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Distribution Boards (DB)



Salient Features

- Aesthetically designed in compliance with latest standards
- Wide range of sheet-steel DBs up to 18ways
- SPN, TPN MCB Distribution Board
- Degree of protection IP30 as Standard
- IP31, 42 , IP43 & 55 available (non-Standard sizes)
- Surface & flush mounting
- Powder coated – Corrosion & scratch resistant
- Detachable gland plate (optional)
- Adequate knock-outs on all sides
- Generous wiring space
- Clear circuit identification
- Supplied complete with busbar, earth & neutral bars
- Suitable for Ambient temperature 55 Degree



Technical Details

Voltage	240 V AC for SPN, 415 V for TPN DBs
Busbar Rating	63A/100A/125A
No. of Ways	4, 6, 8, 10, 12, 14, 18ways
Mounting	Surface/Flush
Dielectric Strength	2.5kV RMS AC for 1 Min
Mounting Arrangement	35mm DIN Rail for MCBs, RCCBs (SPN) 125A Pan-tray assembly For TPN DB



All Dimensions are in Millimetre (mm)

SPN MCB DB Non-Split



Salient Features

- Single door
- IP30 protection
- Standard color RAL-7035
- Hinged full door with sliding lock
- Knock outs at Top, Bottom, Sides and back of enclosure
- Surface or Flush mounted covers
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- Complete with copper phase comb-bar, earth bar & neutral bars



Ordering Details

Code	Item	H	W	D
5116015	4 WAY SPN	200	270	90
5116009	6 WAY SPN	200	300	90
5116008	8 WAY SPN	200	340	90
5116012	10 WAY SPN	200	380	90
5092043	12 WAY SPN	200	420	90



All Dimensions are in Millimetre (mm)

SPN MCB DB Split



Salient Features

- Single door
- IP30 protection
- Standard color RAL-7035
- Hinged full door with sliding lock
- Knock outs at Top, Bottom, Sides and back of enclosure
- Surface or Flush mounted covers
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- Complete with copper phase comb-bar, earth bar & neutral bars



Ordering Details

Code	Item	H	W	D
5116024	2+2 WAY SPN	330	230	90
5116000	4+2 WAY SPN	330	230	90
5116001	6+2 WAY SPN	350	270	90
5116002	6+4 WAY SPN	350	270	90
5116003	8+4 WAY SPN	350	300	90
5116004	8+6 WAY SPN	350	300	90
5116005	10+4 WAY SPN	350	340	90
5116006	10+6 WAY SPN	350	340	90



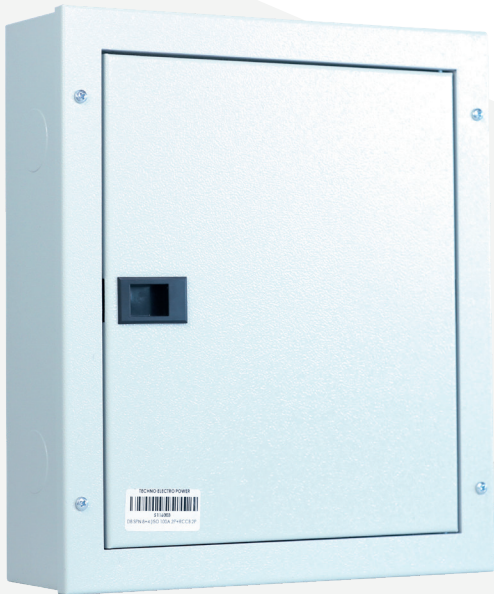
All Dimensions are in Millimetre (mm)

TPN MCB DB Non-Split



Salient Features

- Single door
- IP30 protection
- Standard color RAL-7035
- Hinged full door with sliding lock
- Knock outs at Top, Bottom, Sides and back of enclosure
- Surface or Flush mounted covers
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- With 125A Busbar Modular Interior



Ordering Details

Code	Item	H	W	D
5127027	2 WAY TPN	380	390	100
5127015	4 WAY TPN	430	390	100
5127025	6 WAY TPN	480	390	100
5127060	8 WAY TPN	540	390	100
5127068	10 WAY TPN	600	390	100
5127086	12 WAY TPN	650	390	100



All Dimensions are in Millimetre (mm)

TPN MCB DB Split



Salient Features

- Single door
- IP30 protection
- Standard color RAL-7035
- Hinged full door with sliding lock
- Knock outs at Top, Bottom, Sides and back of enclosure
- Surface or Flush mounted covers
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- With 125A Busbar Modular Interior

Ordering Details

Code	Item	H	W	D
5127008	2+2 WAY TPN	550	390	100
5127001	4+2 WAY TPN	600	390	100
5127020	4+4 WAY TPN	650	390	100
5127000	6+2 WAY TPN	650	390	100
5127004	6+4 WAY TPN	700	390	100
5127022	6+6 WAY TPN	760	390	100
5127005	8+2 WAY TPN	700	390	100
5127006	8+4 WAY TPN	760	390	100
5127009	8+6 WAY TPN	820	390	100
5127031	8+8 WAY TPN	870	390	100
5127054	10+2 WAY TPN	760	390	100
5127003	10+4 WAY TPN	820	390	100
5127010	10+6 WAY TPN	870	390	100



All Dimensions are in Millimetre (mm)

TPN MCB DB Split (3 Row DBS)

Schneider
Electric

Salient Features

- Single door
- IP30 protection
- Standard color RAL-7035
- Hinged full door with sliding lock
- Knock outs at Top, Bottom, Sides and back of enclosure
- Surface or Flush mounted covers
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- Complete with Copper phase comb-bar, earth bar & neutral bars



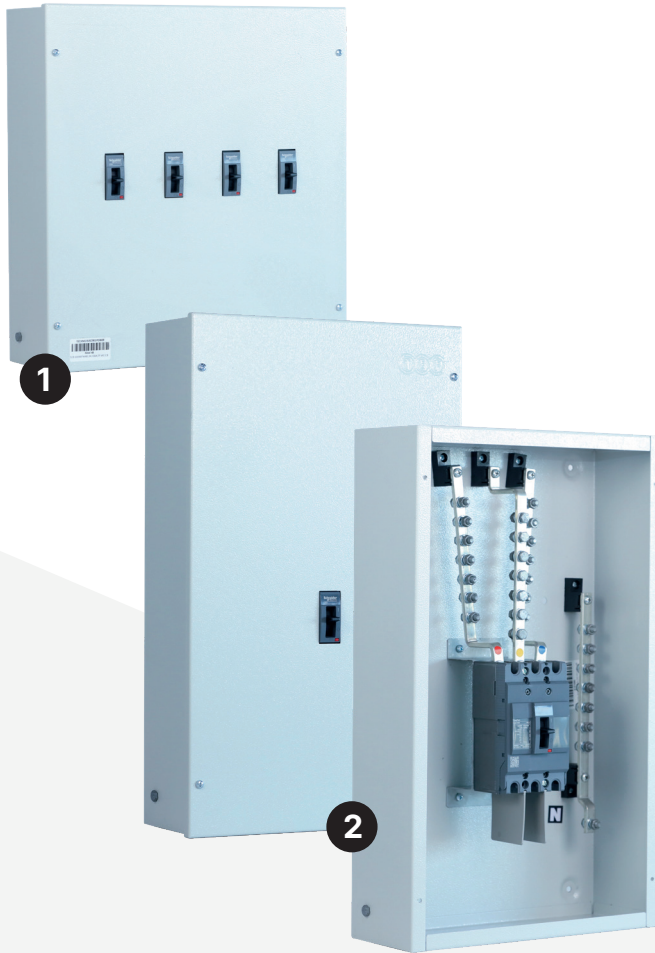
Ordering Details

Code	Item	H	W	D
5102000	2+2+2 WAY TPN	750	450	100
5102009	4+4+4 WAY TPN	900	450	100
5102015	6+6+6 WAY TPN	1060	450	100
5102007	8+8+8 WAY TPN	1230	450	100
5102021	4+2+2 WAY TPN	795	450	100
5102008	4+4+2 WAY TPN	850	450	100
5102035	6+6+2 WAY TPN	960	450	100
5102039	6+6+4 WAY TPN	1015	450	100
5102037	6+4+2 WAY TPN	910	450	100
5102011	6+4+4 WAY TPN	960	450	100
5102043	8+6+2 WAY TPN	1015	450	100
5102044	8+4+2 WAY TPN	960	450	100
5102045	8+4+4 WAY TPN	1010	450	100
5102046	8+8+4 WAY TPN	1110	450	100
5102047	8+8+6 WAY TPN	1175	450	100
5102048	10+4+2 WAY TPN	1015	450	100
5102049	10+4+4 WAY TPN	1070	450	100
5102050	10+6+4 WAY TPN	1121	450	100
5102051	10+8+4 WAY TPN	1175	450	100



All Dimensions are
in Millimetre (mm)

SM PANEL & BUSBAR CHAMBER



Salient Features

- IP30 protection
- Standard color RAL-7035
- Surface Mounted & Floor Mounted
- Generous wiring space, adequate for cable glands
- Superior powder coated finish for better protection against heat & dust (Powder coating thickness of more than 60 microns)
- Detachable gland plates (OPTIONAL)
- Connection with Bus Bars

Ordering Details

Code	1. SM PANEL	H	W	D
5266001	SUB MAIN PANEL INCOMER 100A TPN MCCB OUTGOING 2 × 63A TPN	400	310	120
5266003	SUB MAIN PANEL INCOMER 100A TPN MCCB OUTGOING 3 × 63A TPN	400	460	110
5266005	SUB MAIN PANEL INCOMER 100A TPN MCCB OUTGOING 4 × 63A TPN	400	385	110

Code	2. BUSBAR CHAMBER	H	W	D
5062001	BUSBAR CHAMBER 63A TPN	500	300	110
5062002	BUSBAR CHAMBER 100A TPN	500	300	110
5062003	BUSBAR CHAMBER 160A TPN	600	350	150
5062000	BUSBAR CHAMBER 250A TPN	750	400	150



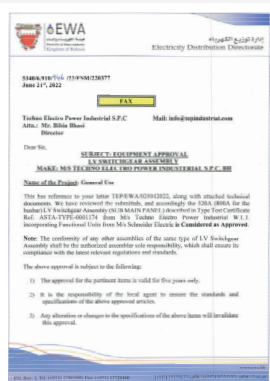
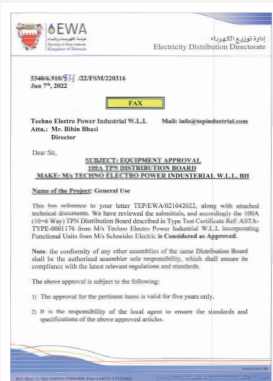
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ACB Panels




- Air Circuit Breaker Panels will be manufactured in accordance with customer requirements complying to industry standards.

Approvals & Certifications





TECHNO ELECTRO POWER INDUSTRIAL W.L.L.
Building 765, Road 4811, Block 948, Lhasay Area, Kingdom of Bahrain
M +973 3975 9175 • T +973 1761 0046

 info@tepgi.com  www.tepgi.com

