Catalogue No: **MOD12TPN130100**

MOD DB H750 x W500 x D130mm 12TPN (36P) 100A

Power Distribution and Protection > Distribution Boards > Panelboards > MODULAR Panelboard > MODULAR Panelboard 130mm Depth > 100A Main Switch

Representative Photo Only
(actual product may vary based on configuration selections)

Modular Panelboard IP40, 100A Main Switch 130mm Depth 36 Way

- Standard AS/NZS3439-3.
- Partial type tested busbar system
- Door fitted independant of masking panel
- Option of 100A, 160A or 250A main switch with 250A busbar with high withstand ratings 20kA 0.2S
- Available in 8TPN to 28TPN (24way to 84way)
- Accessory modules, cable ways
- Locakable door hinged RH as standard but field changable to LH to meet individual requirements.

SPECIFICATIONS	
Product Series	Modular
Component Type Power Distribution & Protection	Panelboard
IP rating, with door	IP40
IP rating, without door	IP30
Number of Poles	36
TPN	12
Height	750 mm
Width	500 mm
Depth, Including Door	130 mm, incl door
MCB Type	DIN Profile
Main Switch Type	Isolator Main Switch
In, Rated Current, Main Switch	100 A
Product series, chassis	zzzNZNC
In, rated current, busbar	250 A
Icw, Busbar Withstand Current, 100ms (rms)	25 kA for 100ms
Icw, Busbar Withstand Current, 300ms (rms)	20 kA for 300ms
Segregation Form Rating	1
Material	Zinc Annealed Steel
Material Thickness	1.6 mm
Colour, Base	Cream base
Colour, Door	Cream door
Door Handle Type	Wing Handle
Spare DIN rail space (free poles)	6
Ue, rated operational voltage, AC, 1ph, nom	240 V AC
Ue, rated operational voltage, AC, 3ph, nom	415 V AC
Standards Compliance	AS/NZS 3439.3

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-