

CPR72M160O

NHP Concept Premier Panelboard 1296mm IP66 DIN-T 72 Way
250A 160A Main Switch Orange



Component type	Small distribution board
Range	Concept Premier
Model	N/A
Product status	Existing

The Concept Premier Panelboard is a premium panelboard offering all the features of Concept Plus, but also includes additional features such as an IP66 rating, 3-point door locking, and a stainless steel option. The increased depth between escutcheon and door allows load break handles and locking devices to be fitted.

ELECTRICAL

Rated current In	250 A
Number of outgoing ways	72
Number of poles, 18mm pitch	72
Max. rated operation voltage Ue AC	415 V
Rated impulse withstand voltage Uimp	6 kV
Rated insulation voltage Ui	500 V
Number of poles main switch	3
Main switch rated current	160 A
Neutral terminal block	Yes
Neutral bar rated current	250 A
Earthing terminal block	Yes

CONSTRUCTION

Spare DIN equipment space (poles)	18
DIN-rail	Yes
Material housing	Steel
Material thickness	1.6 mm
Colour	Orange
IP rating	IP66
Type of cover	Door
Material thickness cover	1.6 mm
Transparent cover/door	No
With lock	Yes
Mounting method	Surface mounted (plaster)

MECHANICAL

Impact strength	IK10
Height	1296 mm
Width	600 mm
Depth	240 mm

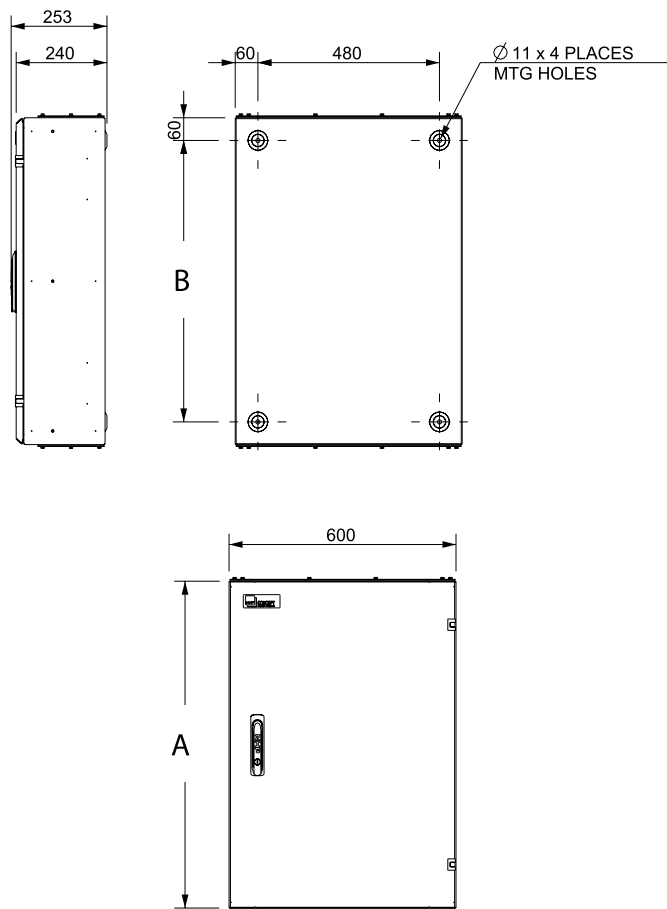
DIMENSIONS

CPR72M1600

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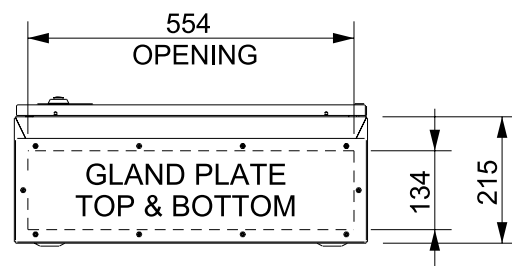


DIMENSIONAL DIAGRAM



Module Size	A	B
2	432 mm	312 mm
3	648 mm	528 mm
4	864 mm	744 mm
5	1080 mm	960 mm
6	1296 mm	1176 mm
7	1512 mm	1392 mm
8	1728 mm	1608 mm
9	1944 mm	1824 mm

Plan view



RELATED PRODUCTS

ACCESSORY



Item No: DA28400

Required: No

Description: STEGO Pressure Compensation Device Plastic M40 IP66 and X9K Qty 2



Item No: DA28404000

Required: No

Description: STEGO Pressure Compensation Device Aluminium M12 IP67 Qty 1



Item No: DA28406

Required: No

Description: STEGO Pressure Compensation Device Plastic M12 IP66 and X9K Qty 2



Item No: DA28420000

Required: No

Description: STEGO Pressure Compensation Device Plastic M40 IP66 Qty 1



Item No: DA28455

Required: No

Description: STEGO Pressure Compensation Device 303 Stainless M40 IP66 and X9K



Item No: DD084

Required: No

Description: STEGO Drainage Device Plastic IP66 and IP67 and IP69K M50