

CPRH48M400O

NHP Concept Premier Panelboard 400A 1080mm DIN-T 48 Way
Chassis 400A Main Switch Orange



CONCEPT
PREMIER | PANELBOARD



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

NHP's Concept Premier Panelboard is a market leading, premium Panelboard for indoor or outdoor applications offering a broad range of features and options including 316 stainless steel. The inbuilt cable management system ensures a fast, easy fit out and the result is a professional looking finish you expect. The quality, fully welded construction provides robust strength complete with third party tested IP66 rating. The design allows extra space for last minute upgrades. The Concept Premier offers extra depth for those larger accessories, and extra space between escutcheon and door for lock off devices. Meeting the latest Standards requirements complying to AS/NZS 61439.3 reliability and peace of mind performance is ensured.

ELECTRICAL

Rated current In	400.0 A
Number of outgoing ways	48
Number of poles, 18mm pitch	48
Max. rated operation voltage Ue AC	415.0 V
Rated impulse withstand voltage Uimp	6.0 kV
Rated insulation voltage Ui	500.0 V
Number of poles main switch	3
Main switch rated current	400.0 A
Neutral terminal block	Yes
Neutral bar rated current	400.0 A
Earthing terminal block	Yes

CONSTRUCTION

Material housing	Steel
Material thickness	1.6 mm
Colour	Orange
Degree of protection (IP)	IP66
Type of cover	Door
Material thickness cover	1.6 mm
With lock	Yes
Mounting method	Surface mounted (plaster)

MECHANICAL

Impact strength	IK10
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DIMENSIONS

Height	1080.0 mm
Width	600.0 mm
Depth	240.0 mm

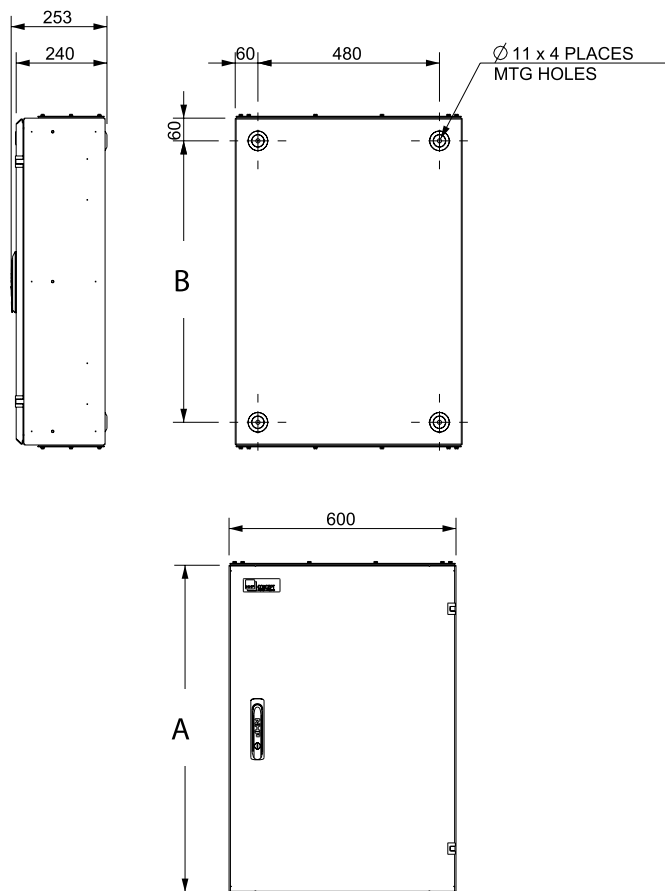
CPRH48M4000

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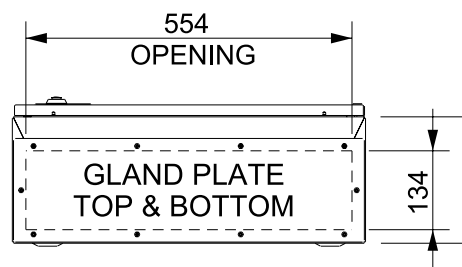
CONCEPT
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DIMENSIONAL DIAGRAM



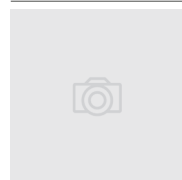
Module Size	A	B
2	432 mm	312 mm
3	648 mm	528 mm
4	864 mm	744 mm
5	1080 mm	960 mm
6	1296 mm	1176 mm
7	1512 mm	1392 mm
8	1728 mm	1608 mm
9	1944 mm	1824 mm

Plan view



RELATED PRODUCTS

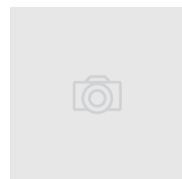
ACCESSORY



Item No: DA28400

Required: No

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



Item No: DA28404000

Required: No

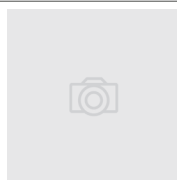
Description: STEGO Pressure Compensation Device Aluminium M12 IP67 Qty 1



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