

MD6PO48M250LG

NHP MOD6+ One Panelboard DIN 48W 250A Main Switch Light Grey



Component type	Small distribution board
Range	MOD6+ One
Model	N/A
Product status	New Item

The MOD6+ One Panelboard offers a core range of essential features, including a IP40 compact enclosure with a neutral finish to blend in. Designed to suit MOD6 and MOD6+ MCBs and RCBOs.

ELECTRICAL

Rated current In	250 A
Number of outgoing ways	48
Number of poles, 18mm pitch	48
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	250 A
Neutral terminal block	Yes
Neutral bar rated current	250 A
Earthing terminal block	Yes

CONSTRUCTION

Spare DIN equipment space (poles)	16
DIN-rail	Yes
Material housing	Steel
Material thickness	1 mm
Colour	Grey
RAL-number	7035
IP rating	IP40
Type of cover	Door
Material thickness cover	1 mm
Transparent cover/door	No
With lock	Yes
Mounting method	Surface mounted (plaster)

MECHANICAL

Impact strength	IK07
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DIMENSIONS

Height	864 mm
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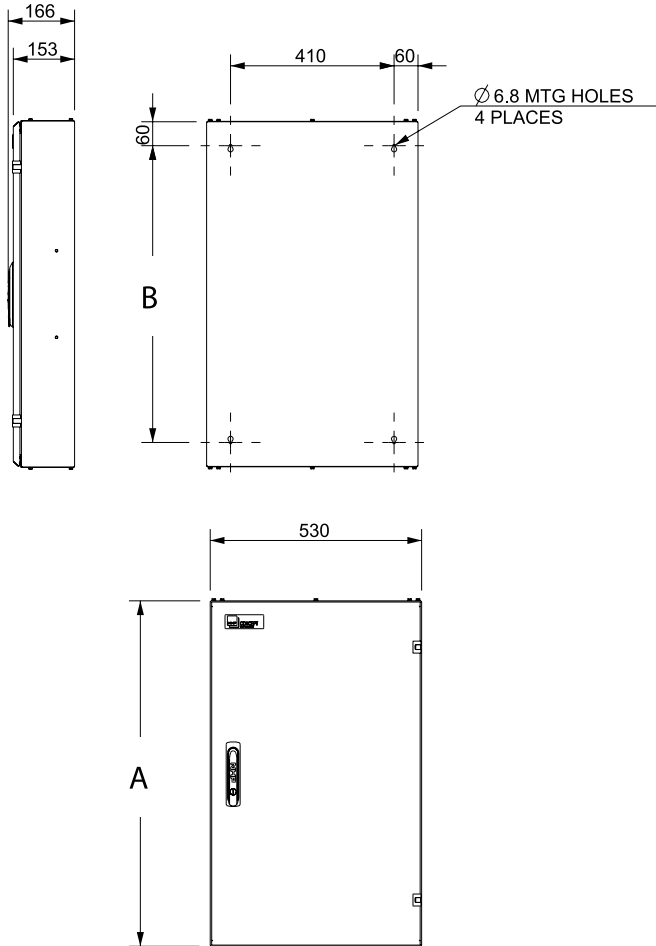
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DIMENSIONS

Width	530 mm
Depth	153 mm

DIMENSIONAL DIAGRAM



Module Size	A	B
2	432mm	312mm
3	648mm	528mm
4	864mm	744mm
5	1080mm	960mm
6	1296mm	1176mm

RELATED PRODUCTS

ACCESSORY



Item No: CELAELK1W

Required: No

Description: NHP Panelboard Accessory Emergency Lighting Test Unit Push Button Open Type



Item No: CELAELK2W

Required: No

Description: NHP Panelboard Accessory Emergency Lighting Test Unit Key Switch Open Type



Item No: CELBECB4

Required: No

Description: NHP Panelboard Accessory Earth Neutral Extension Bar Suit 250A Bars



Item No: CELEXTLK1

Required: No

Description: NHP Panelboard Accessory External Light Kit Time Clock 1 CH Contact 2 NO Contacts 25A

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RELATED PRODUCTS

ACCESSORY



Item No: CELEXTLK2

Required: No

Description: NHP Panelboard Accessory External Light Kit Time Clock 2 CH Contacts 2 NO Contacts 25A



Item No: CELEXTLKC

Required: No

Description: NHP Panelboard Accessory External Light Kit Time Clock 1 CH Contact 2 NO Contacts 25A



Item No: CELHDSPBE

Required: No

Description: NHP Panelboard Accessory Door Swing Handle E Key



Item No: CELHDSPPP

Required: No

Description: NHP Panelboard Accessory Door Swing Handle Pad Lockable 10mm



Item No: CELHDSPS9

Required: No

Description: NHP Panelboard Accessory Door Swing Handle 92268



Item No: CELHDSPSC

Required: No

Description: NHP Panelboard Accessory Door Swing Handle CI001



Item No: CELHDSPSK

Required: No

Description: NHP Panelboard Accessory Door Swing Handle K144 Key



Item No: CELHDSZNKIT

Required: No

Description: NHP Panelboard Accessory Door Swing Handle IP66 Non Lockable



Item No: DA28400

Required: No

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



Item No: DA28406

Required: No

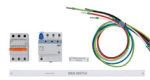
Description: STEGO Pressure Compensation Device Plastic M12 IP66 and X9K Qty 2



Item No: DD084

Required: No

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



Item No: MD6ASURGEK1

Required: No

Description: NHP MOD6+ Panelboard Surge Type 2 Loom Labels 40kA Accessory Kit



Item No: MD6POACC21LG

Required: No

Description: NHP MOD6+ One Panelboard Accessory Module 432mm DIN 21 Way Light Grey



Item No: MD6POACC2MELG

Required: No

Description: NHP MOD6+ One Panelboard Accessory Module 432mm with Blank Escutcheon Light Grey



Item No: MD6POACC3MELG

Required: No

Description: NHP MOD6+ One Panelboard Accessory Module 648mm with Blank Escutcheon Light Grey



Item No: MD6POACC42LG

Required: No

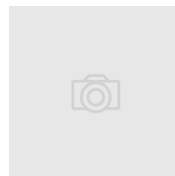
Description: NHP MOD6+ One Panelboard Accessory Module 432mm DIN 42 Way Light Grey



Item No: MD6POACC63LG

Required: No

Description: NHP MOD6+ One Panelboard Accessory Module 648mm DIN 48 Way Light Grey



Item No: MD6POAEGMS

Required: No

Description: NHP MOD6+ One Panelboard End Plate Assembly 1.6mm Steel Gland

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RELATED PRODUCTS

ACCESSORY



Item No: MD6POAEGPV

Required: No

Description: NHP MOD6+ One Panelboard End Plate Assembly 5.0mm PVC Gland



Item No: MD6POFK4MLG

Required: No

Description: NHP MOD6+ One Panelboard Flush Kit 4 Modules 864mm Light Grey