COE48M160LG

NHP Concept One Panelboard 864mm IP40 DIN 48 Way 160A Main Switch Light Grey



Component type	Small distribution board
Range	Concept One
Model	N/A
Alternative	MD6PO48M160LG

The Concept One Panelboard offers a core range of essential features, including an IP40 compact enclosure with a neutral finish to blend in.

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	160 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
DIMENSIONS	Height	864 mm

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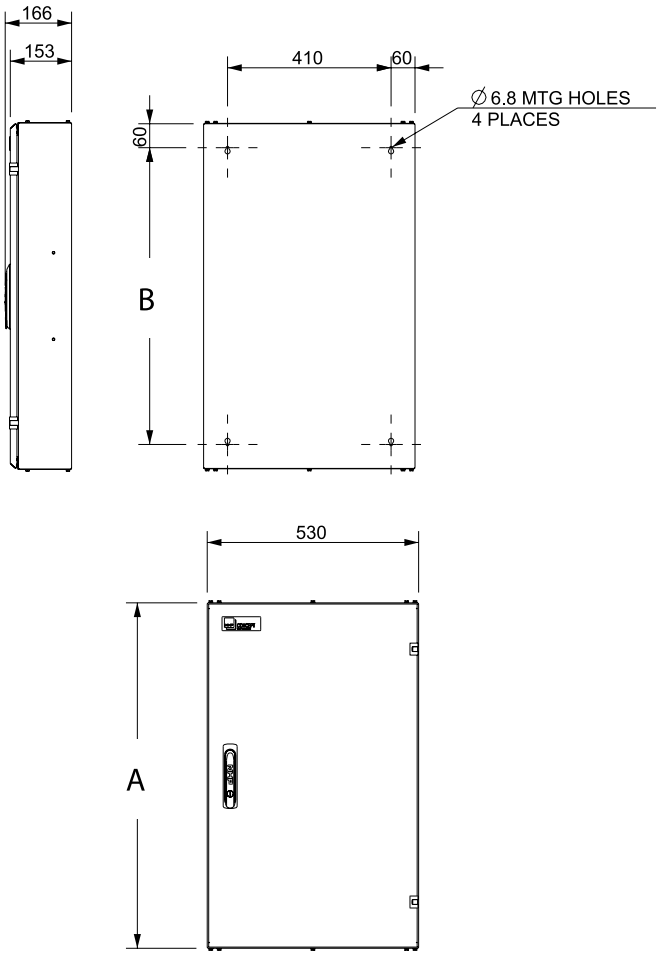
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CONCEPT ONE PANELBOARDS

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: CECEECMSG
Required: No
Description: NHP Panelboard Accessory End Plate Steel Light Grey

Item No: CECEECMSGA
Required: No
Description: NHP Concept One Panelboard Accessory End Plate Open Type Steel Light Grey

Item No: CECEGPMS1LG
Required: No
Description: NHP Concept One Panelboard Accessory Gland Plate Steel 1.6mm

Item No: CECEGPPV5
Required: No
Description: NHP Concept One Panelboard Accessory Gland Plate PVC 5mm

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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: CELEXTLK1
Required: No
Description: NHP Panelboard Accessory External Light Kit Time Clock 1 CH Contact 2 NO Contacts 25A



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: 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: CELSURGEK1
Required: No
Description: NHP Concept Panelboard Accessory Surge Type 2 Loom Labels Kit 40kA



Item No: COEACC21LG
Required: No
Description: NHP Concept One Panelboard Accessory Module 432mm IP40 DIN 21 Way Light Grey



Item No: COEACC2MELG
Required: No
Description: NHP Concept One Panelboard Accessory Module 432mm IP40 with Blank Escutcheon Light Grey



Item No: COEACC3MELG
Required: No
Description: NHP Concept One Panelboard Accessory Module 648mm IP40 with Blank Escutcheon Light Grey



Item No: COEACC42LG
Required: No
Description: NHP Concept One Panelboard Accessory Module 432mm IP40 DIN 42 Way Light Grey



Item No: COEACC63LG
Required: No
Description: NHP Concept One Panelboard Accessory Module 648mm IP40 DIN 48 Way Light Grey



Item No: COEFK4MLG
Required: No
Description: NHP Concept One Panelboard Flush Kit 4 Modules 864mm Light Grey



Item No: COEGT2M
Required: No
Description: NHP Concept One Panelboard Gear Tray 2 Modules 432mm Light Grey



Item No: COEGT3M
Required: No
Description: NHP Concept One Panelboard Gear Tray 3 Modules 648mm Light Grey



Item No: DA28400
Required: No
Description: STEGO Pressure Compensation Device Plastic M40 IP66 and X9K Qty 2

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RELATED PRODUCTS

ACCESSORY



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

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