CPLMS36M250O

NHP Concept Plus Panelboard Metering 864mm IP42 Single Meter DIN-T 36 Way 250A Main Switch Orange

CONCEPT PLUS PANELBOARDS



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

The Concept Plus Panelboard is a multipurpose panelboard for general purpose applications, offering a large range of features and options. Concept Plus offers an IP42 rating with optional IP52.

ELECTRICAL	Rated current In	250 A
	Number of outgoing ways	36
	Number of poles, 18mm pitch	36
	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
	Integrated energy metering function	Yes
CONSTRUCTION	Spare DIN equipment space (poles)	14
	DIN-rail	Yes
	Material housing	Steel
	Material thickness	1.6 mm
	Colour	Orange
	IP rating	IP42
	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
DIMENSIONS	Height	864 mm

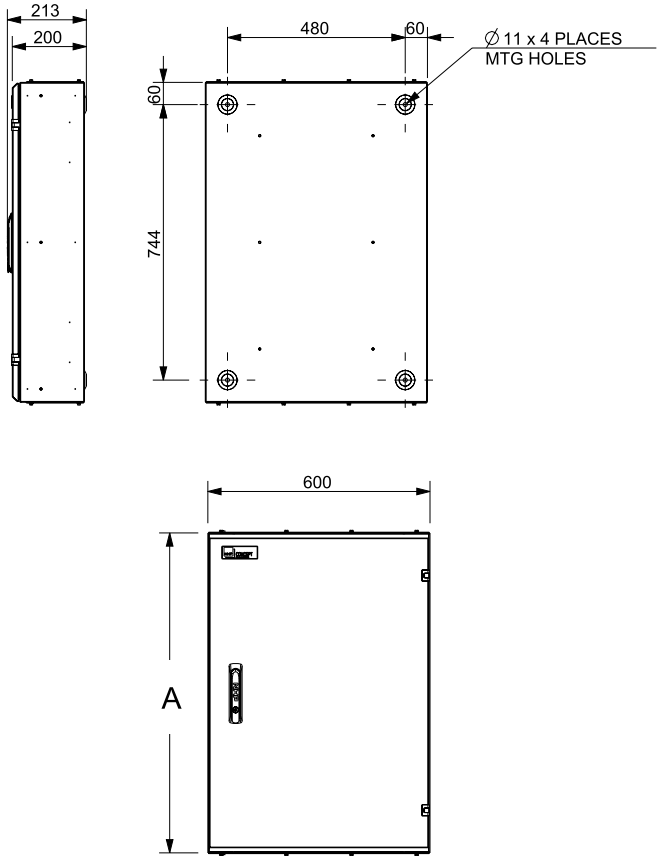
Published on 13 October 2026

CPLMS36M250O

NHP Concept Plus Panelboard Metering 864mm IP42 Single Meter DIN-T 36 Way 250A Main Switch Orange

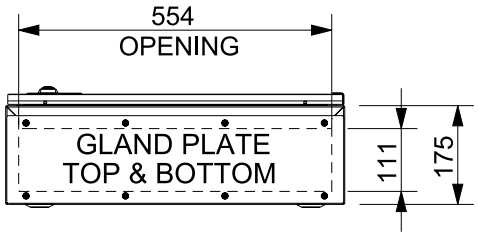
DIMENSIONS		
	Width	600 mm
	Depth	200 mm

DIMENSIONAL DIAGRAM



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

Plan view



RELATED PRODUCTS

ACCESSORY



Item No: CELABGBBK

Required: No

Description: NHP Panelboard Accessory Wall Mounting Brackets Black suit Enclosure 600mm width



Item No: CELACMSA4

Required: No

Description: NHP Panelboard Accessory Door Schedule Card Holder 7mm Pocket A4 White



Item No: CELACPA4

Required: No

Description: NHP Panelboard Accessory Door Schedule Card Holder Flat A4 Polycarbonate Clear



Item No: CELAELK1W

Required: No

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

RELATED PRODUCTS

ACCESSORY



Item No: CELAELK2W
Required: No
Description: NHP Panelboard Accessory Emergency Lighting Test Unit Key Switch Open Type



Item No: CELAFK4OR
Required: No
Description: NHP Concept Plus and Premier Panelboard Accessory Flush Kit 864mm Orange

Item No: CELAKDHR
Required: No
Description: NHP Panelboard Accessory Door Hinge kit



Item No: CELBECB4
Required: No
Description: NHP Panelboard Accessory Earth Neutral Extension Bar Suit 250A Bars



Item No: CELBNC12A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 250A 12 Way 2 Screws 1 to 12

Item No: CELBNC24A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 250A 24 Way 2 Screws 1 to 24

Item No: CELBNC36A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 250A 36 Way 2 Screws 1 to 36

Item No: CELBNC48A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 250A 48 Way 2 Screws 1 to 48



Item No: CELBNG12A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 400A 12 Way 2 Screw 1 to 12

Item No: CELBNG24A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 400A 24 Way 2 Screws 1 to 24

Item No: CELBNG36A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 400A 36 Way 2 Screws 1 to 36

Item No: CELBNG48A2
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar 400A 48 Way 2 Screws 1 to 48



Item No: CELBTC1CC
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar Connection Tag 250A



Item No: CELBTG1CC
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar Connection Tag 400A



Item No: CELDLR4MS
Required: No
Description: NHP Panelboard Accessory Door Locking Rods Size 4 Modules



Item No: CELEN24
Required: No
Description: NHP Panelboard Accessory Earth Neutral Kit 24 Way



Item No: CELEN24D
Required: No
Description: NHP Panelboard Accessory Earth Neutral Bar Kit 24 Way Dual Bar Odd and Even

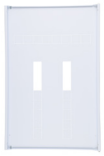


Item No: CELEN36
Required: No
Description: NHP Panelboard Accessory Earth Neutral Kit 36 Way

RELATED PRODUCTS

ACCESSORY

Item No: CELES4D30H1AP
Required: No
Description: NHP Panelboard Accessory Escutcheon 30 Way Extra Row 24 Way 4 Modules 864mm White



Item No: CELES4D48AP
Required: No
Description: NHP Panelboard Accessory Escutcheon 36 and 48 Way 4 Modules 864mm White

Item No: CELES4D48LAP
Required: No
Description: NHP Concept Panelboard Accessory Escutcheon 36 and 48 Way 4 Modules 964mm White LockDin



Item No: CELES4NAP
Required: No
Description: NHP Panelboard Accessory Escutcheon Blank 4 Modules 864mm White



Item No: CELGBCK3D
Required: No
Description: NHP Panelboard Accessory Chassis Connection Kit Direct GB 3Pole



Item No: CELHCRP21A60
Required: No
Description: NHP Panelboard Accessory Locking Roller Cam 1 Point 22mm



Item No: CELHCRP21C60
Required: No
Description: NHP Panelboard Accessory Door Handle Cam Roller Three Point



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: CELHDSZNKIT
Required: No
Description: NHP Panelboard Accessory Door Swing Handle IP66 Non Lockable

Item No: CELHDSZQ7KIT
Required: No
Description: NHP Panelboard Accessory Door Swing Handle 7mm Square



Item No: CELNCCK3D
Required: No
Description: NHP Panelboard Accessory Chassis Connection Kit Direct NC 3Pole



Item No: CELSNM517
Required: No
Description: NHP Panelboard Accessory Support Neutral suits CPL and CPR

Item No: CELSU
Required: No
Description: NHP Panelboard Accessory Support Duct Bracket



Item No: CPLAPDGAL
Required: No
Description: NHP Panelboard Plinth Kit Double 75mm Hot Dip Galvanised suit Enclosure 600x200mm



Item No: CPLAPSGAL
Required: No
Description: NHP Panelboard Plinth Kit Single 75mm Hot Dip Galvanised suit Enclosure 600x200mm

RELATED PRODUCTS

ACCESSORY



Item No: CPLAPTGAL
Required: No
Description: NHP Panelboard Plinth Kit Triple 75mm Hot Dip Galvanised suit Enclosure 600x200mm



Item No: CPLBSNC
Required: No
Description: NHP Panelboard Accessory Neutral Strap Bar 250A suits 600mm x 200mm Enclosure



Item No: CPLEGGF
Required: No
Description: NHP Panelboard Gland Plate Gasket Foam suit Enclosure 600x200mm



Item No: CPLEGPAL3
Required: No
Description: NHP Panelboard Gland Plate 3mm Aluminium suit Enclosure 600x200mm



Item No: CPLEGPBK5
Required: No
Description: NHP Panelboard Gland Plate 5mm Bakelite suit Enclosure 600x200mm



Item No: CPLEGPBR3
Required: No
Description: NHP Panelboard Gland Plate 3mm Brass suit Enclosure 600x200mm



Item No: CPLEGPMS1OR
Required: No
Description: NHP Panelboard Gland Plate 1.6mm Steel Orange suit Enclosure 600x200mm



Item No: CPRACC24O
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 432mm IP66 DIN 24 Way Cutout Escutcheon Orange



Item No: CPRACC2MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 432mm IP66 with Blank Escutcheon Orange



Item No: CPRACC3MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 648mm IP66 with Blank Escutcheon Orange



Item No: CPRACC3MO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 648mm IP66 without Escutcheon Orange



Item No: CPRACC48O
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 432mm IP66 DIN 48 Way Cutout Escutcheon Orange



Item No: CPRACC5MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 1080mm IP66 with Blank Escutcheon Orange



Item No: CPRACC6MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 1296mm IP66 with Blank Escutcheon Orange



Item No: CPRACC72O
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 648mm IP66 DIN 72 Way Cutout Escutcheon Orange



Item No: CPRACC7MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 1512mm IP66 with Blank Escutcheon Orange



Item No: CPRACC8MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 1728mm IP66 with Blank Escutcheon Orange

RELATED PRODUCTS

ACCESSORY



Item No: CPRACC9MEO
Required: No
Description: NHP Concept Premier Panelboard Accessory Module 1944mm IP66 with Blank Escutcheon Orange



Item No: CPRBSNC
Required: No
Description: NHP Concept Premier Panelboard Accessory Neutral Strap Bar 250A suits CPR



Item No: CPSCHEDULECARD
Required: No
Description: NHP Panelboard Accessory Label Door A4 Schedule Card



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



Item No: DINTMS1001
Required: No
Description: NHP DIN-T Main Switch 1Pole 100A



Item No: DINTMS1003
Required: No
Description: NHP DIN-T Main Switch 3Pole 100A



Item No: DINTT100A
Required: No
Description: NHP DIN-T Accessory Through Terminal 100A 1Pole



Item No: DTPF12
Required: No
Description: NHP DIN-T Accessory Pole Filler 12Pole Strip 216mm equals 24 x 9mm Segments



Item No: FXSM5TX10HD12Z
Required: No
Description: NHP Panelboard Accessory Screw M5 x 10mm Thread Forming Hex Flat Head Pozidrive No 2 Slot



Item No: KEY92268
Required: No
Description: NHP Panelboard Accessory Key 92268 to Key 92268 Qty 2



Item No: KEYCL001
Required: No
Description: NHP Panelboard Accessory Key CL001 to Key CL001 Qty 2



Item No: LABLEG148D
Required: No
Description: NHP Panelboard Accessory Escutcheon Label 1 to 48 suits DINT



Item No: LABLEG4996D
Required: No
Description: NHP Panelboard Accessory Escutcheon Label 49 to 96 suits DINT

RELATED PRODUCTS

ACCESSORY



Item No: LBLPWBKACC

Required: No

Description: NHP Panelboard Accessory Label A4 Sticker Set