NL432PV

NHP NLINE Enclosed DC Isolating Switch, IP66NW Plastic, 4 Pole 32A 1500V DC (DC-PV2)

NLINE
WEATHERPROOF SWITCHES



Component type	Switch disconnector
Range	NLINE Weatherproof Isolators
Model	N/A
Product status	Existing

NHP's NLINE weatherproof isolating switches are available in three current ratings and feature a large isolator handle for easy operation. A special gasket, stainless steel cover and screws increases ingress protection. The body is made of UV-resistant polycarbonate to offer extended life in outdoor applications. All switches are tested and approved to AS/NZS3133.

ELECTRICAL	**Rated operating voltage Ue**	1500 V
	Rated uninterrupted current Iu	32 A
	Number of poles	4
	Rated operation current Ie at DC-23, 220 V	32 A
	Rated operation current Ie at DC-23a, 500 V	32 A
	Rated insulation voltage Ui	1500 V
	Rated impulse withstand voltage Uimp	8 kV
	Rated operating voltage	1500 V
CONSTRUCTION	**Colour control element**	Grey
	Degree of protection (IP), front side	IP66
	Version as reversing switch	No
DIMENSIONS	**Height**	180 mm
	Width	99 mm
	Depth	107 mm
	Connectable conductor cross section	4-16 mm²
ENVIRONMENT	**Rated surrounding temperature without derating**	85 °C

Published on 02 November 2026

NL432PV

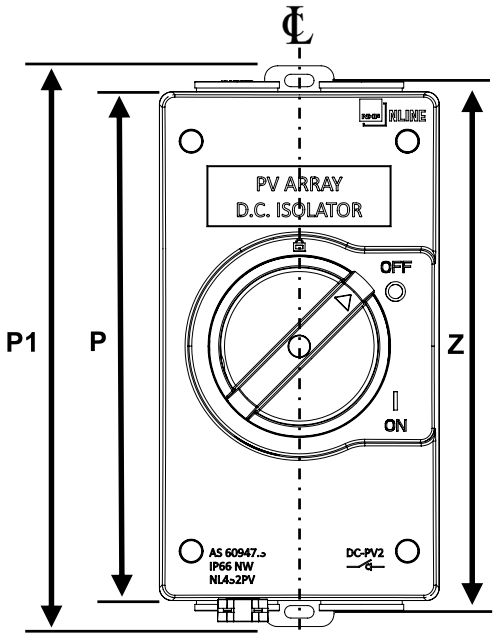
NHP NLINE Enclosed DC Isolating Switch, IP66NW Plastic, 4 Pole 32A 1500V DC (DC-PV2)

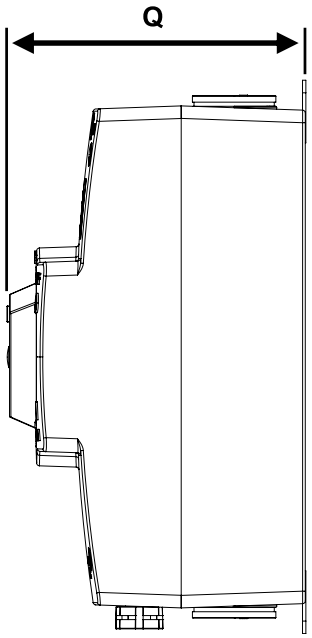
NLINE
WEATHERPROOF SWITCHES

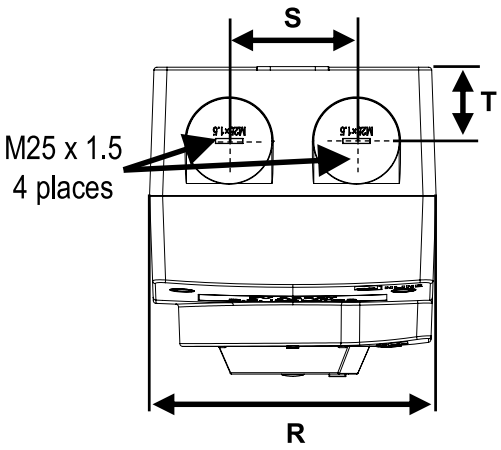
DIMENSIONAL DIAGRAM

DIMENSIONS (mm)

P	P1	Q	R	S	T	Z
180	198.5	107	99	44	25.5	188





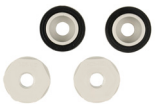


RELATED PRODUCTS

ACCESSORY



Item No: NLA432PVBL
Required: No
Description: NHP NLINE Bridging Links, suits NL432PV (QTY 4)



Item No: NLARDM25M12
Required: No
Description: NHP NLINE Threaded Reducer M25 to M12, suits NL432PV (QTY 4)



Item No: NLAWMB
Required: No
Description: NHP NLINE Wall Mount Brackets, suits NL432PV (QTY 2)