

NL432PV

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



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 permanent current Iu	32.0 A
Number of poles	4.0
Rated operation current Ie at DC-23, 220 V	32.0 A
Rated operation current Ie at DC-23a, 500 V	32.0 A
Rated insulation voltage Ui	1500.0 V
Rated impulse withstand voltage Uimp	8.0 kV

CONSTRUCTION

Degree of protection (IP), front side	IP66
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MECHANICAL

Connectable conductor cross section	4 - 16 mm ²
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DIMENSIONS

Width	99.0 mm
Depth	107.0 mm
Height	180.0 mm

ENVIRONMENT

Rated surrounding temperature without derating	85.0 °C
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