

Product datasheet

Specifications



VTPN Distribution board, Acti9, 12 ways, 100A MCCB, double door metal, IP43

A9HVN12L

Main

Range	Acti9
Product name	VTPN
Product or component type	Consumer unit
Device application	Distribution
Colour	White (RAL 9003)
Provided equipment	Removable gland plates Removable centre plates Earthing bar Neutral bar Fishbone busbar Busbar link Cable shroud Neutral terminal block
Door type	Plain

Complementary

Enclosure mounting	Flush Surface
Protection device type	Main incomer: molded case circuit breaker (MCCB) - 3P or 4P - 100 A Outgoer: miniature circuit breaker (MCB) - 1P or 3P - 63 A
[Icw] rated short-time withstand current	17 kA for 0.25 s
[In] rated current	100 A
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Total number of 18 mm modules	36
Number of ways	12 ways
Enclosure/cubicle description	Double door enclosure
Enclosure material	Galvanized steel box Galvanized steel cable gland plate Galvanized steel mounting plate CRCA door CRCA central plate
Door opening side	Reversible
Height	External: 777 mm
Width	External: 416 mm
Depth	External : 139 mm
Net weight	20 kg

Environment

IP degree of protection	IP43
IK degree of protection	IK09
Standards	IS 8623-1 IS 8623-3 IEC 61439-3
Product certifications	CPRI NABL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15 cm
Package 1 Width	44 cm
Package 1 Length	80 cm
Package 1 Weight	21 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	71
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Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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Image of product / Alternate images

Alternative

