

Product datasheet

Specifications



Acti9 Vertical TPN 24way with 100A Isolator incomer provision

A9H324X1100FD

⚠ Discontinued on: Dec 20, 2024 AD

⚠ To be discontinued

Main

Range of the product	Acti9 Disbo
Product or component type	Distribution board
enclosure type	Distribution enclosure
Device application	Low voltage electrical distribution
Provided equipment	pan assembly earthing bar neutral bar enclosure
Number of ways	24 ways (outgoer)

Complementary

[In] rated current	100 A
[Icw] rated short-time withstand current	17 kA for 0.25 s
[Ipk] rated peak withstand current	34 kA
[Uimp] rated impulse withstand voltage	6 kV
Rated voltage	220...440 V AC 50/60 Hz
Network number of phases	3 phases 4 wires
[Ui] rated insulation voltage	690 V AC
Protection device options	Isolator (incomer) Residual current circuit breaker with overcurrent protection (RCBO) (outgoer) Miniature circuit breaker (MCB)
Enclosure mounting	Flush
Door type	Plain flat door
Cable entry	Removable gland plate at top and bottom of the enclosure
Enclosure material	Painted sheet steel
Colour	White (RAL 9003)
Width	Outside: 440 mm Embedded: 400 mm
Height	Outside: 568.3 mm Embedded: 532.4 mm
Depth	Outside : 125.2 mm Embedded : 121.5 mm

Environment

IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for operation	50 °C
Standards	IEC 61439-3
Product certifications	ASTA SASO

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.5 cm
Package 1 Width	44.0 cm
Package 1 Length	56.83 cm
Package 1 Weight	12.35 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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

China RoHS Regulation

[China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No