

# Product datasheet

Specifications



## Acti9 Vertical TPN 48way with 250A NSX MCCB

A9H348MNS250FD

### Main

Range of the product	Acti9 Disbo
Product or component type	Distribution board with incomer
Enclosure type	Distribution enclosure
Device application	Low voltage electrical distribution
Provided equipment	molded case circuit breaker (MCCB) pan assembly earthing bar neutral bar enclosure
Number of ways	48 ways (outgoer)

### Complementary

[In] rated current	250 A
[Icw] rated short-time withstand current	25 kA for 0.3 s
[Ipk] rated peak withstand current	52.5 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	Molded case circuit breaker (MCCB) (incomer) Miniature circuit breaker (MCB) (outgoer) Residual current circuit breaker with overcurrent protection (RCBO) (outgoer)
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	440 mm outside: 400 mm embedded:
Height	1038.3 mm outside: 1002.4 mm embedded:
Depth	138.2 mm outside:

134.5 mm embedded:

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	13.9 cm
Package 1 Width	44.0 cm
Package 1 Length	103.83 cm
Package 1 Weight	24.85 kg

Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>

Recommended replacement(s)