

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	Molded case circuit breaker (MCCB) Pan assembly Earthing bar Neutral bar enclosure
Number of ways	48 ways (outgoer)

Complementary

[In] rated current	160 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	Surface
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: 1038.3 mm Embedded: 1000.0 mm
Depth	Outside : 138 mm Embedded : 133.5 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[RETURN]SASO

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Take-back	No
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	124