

Product data sheet

Characteristics

A9HC48S160

Acti9 - MC metal DB - IP40 - 48 way fitted with 160A incomer



Main

Range	Acti 9
Product or component type	Distribution board
Device application	Distribution
Colour	White (RAL 9003)
Provided equipment	Neutral bar Removable gland plates at top and bottom of the enclosure Isolator Earthing bar Pan assembly Enclosure
Door type	Plain

Complementary

Enclosure mounting	Surface
Protection device type	Main incomer: isolator - 160 A Outgoer: miniature circuit breaker (MCB) - 63 A Outgoer: residual current circuit breaker with overcurrent protection (RCBO) - 63 A
[Ie] rated operational current	160 A at 240/415 V AC
[Icw] rated short-time withstand current	25 kA for 100 ms
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
Number of ways	48 ways
Enclosure/cubicle description	Single door enclosure
Enclosure material	Powder coated sheet steel
Height	1024 mm external:
Width	470 mm external:
Depth	140 mm external:
Net weight	26 kg

Environment

Ambient air temperature for operation	-15...50 °C
IP degree of protection	IP40
Standards	AS/NZS 61439-3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	26.0 kg
Package 1 Height	103.4 cm
Package 1 width	48 cm
Package 1 Length	15 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Halogen content performance	Halogen free plastic parts product