

Product data sheet

Characteristics

A9HC54S160

Acti9, MC metal DB - IP40 - 54 way fitted with 160A incomer



Main

Range	Acti9
Product or component type	Distribution board
Device application	Distribution
Colour	White (RAL 9003)
Provided equipment	Enclosure Earthing bar Pan assembly Removable gland plates at top and bottom of the enclosure Isolator Neutral bar
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	54 ways
Enclosure/cubicle description	Single door enclosure
Enclosure material	Powder coated sheet steel
Height	External: 1078 mm
Width	External: 470 mm
Depth	External : 140 mm
Net weight	26.5 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 Height	108.9 cm
Package 1 Width	48.0 cm
Package 1 Length	15.0 cm
Package 1 Weight	26.5 kg

Offer Sustainability

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