

# Product datasheet

Specifications



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

A9HC48S160

⚠ Discontinued on: 16 Dec 2021

⚠ Discontinued

### Main

Range	Acti9
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	103.4 cm
Package 1 Width	48.0 cm
Package 1 Length	15.0 cm
Package 1 Weight	26.0 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	<a href="#">Yes</a>
✓	Halogen Free Plastic Parts Product	
Reach Regulation		<a href="#">REACH Declaration</a>
Eu Rohs Directive		Compliant with Exemptions
China Rohs Regulation		<a href="#">China RoHS declaration</a>
Product out of China RoHS scope. Substance declaration for your information		