Product datasheet

Specifications

MB Encapsulated distribution board, Acti9, 36 poles, 160A main switch, 18mm, IP42, grey

MB236D31

Main

Range	Acti9
product name	Acti9 encapsulated DB
Device short name	MB
Product or component type	Distribution board
Device application	Distribution
Enclosure type	Standard
Door type	External plain
Provided equipment	pole filler circuit schedule card enclosure door removable gland plates keys SAU chassis 2 earth/neutral terminal block - top and bottom 165 A main switch DIN rail
Colour	Grey

Complementary

[Ue] rated operational voltage	415 V
Network frequency	50 Hz
[Ie] rated operational current	160 A
Breaking capacity	25 kA
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
Enclosure mounting	Surface
Poles description	3P + N
Enclosure material	Steel
Outgoer Pole capacity	36 x 18 mm
Enclosure material	steel
Height	1000 mm
Width	580 mm
Depth	235 mm
IP degree of protection	IP42

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	25 cm
Package 1 Width	60 cm
Package 1 Length	103 cm
Package 1 Weight	36 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**1**

Use Better

Materials and Substances

Recycled metal content at CR level	**0**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative