

Product datasheet

Specifications



MB Isobar standard distribution board, Acti9, 24 poles, 160A main switch, 18mm, IP42, orange

MB224CM1X15

Main

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

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	24 x 18 mm
Enclosure material	steel
Height	750 mm
Width	580 mm
Depth	235 mm
IP degree of protection	IP42

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.0 cm
Package 1 Width	60.0 cm
Package 1 Length	75.0 cm
Package 1 Weight	39.0 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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Under investigation

Use Again

 Repack and remanufacture	
Take-back	No