

## Product data sheet

### Characteristics

# MB248D31

Acti9, MB Encapsulated distribution board,  
Acti9, 48 poles, 160A main switch, 18mm,  
IP42, grey



### 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 Removable gland plates - top and bottom Enclosure Door Keys SAU chassis 2 earth/neutral terminal block 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	48 x 18 mm
Enclosure material	steel
Height	1000 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	25 cm
Package 1 Width	60 cm
Package 1 Length	103 cm
Package 1 Weight	36 kg

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## Offer Sustainability

EU RoHS Directive

Not applicable, out of EU RoHS legal scope