

## Product data sheet

### Characteristics

# MB224C31

Acti9, MB Encapsulated distribution board,  
Acti9, 24 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 Enclosure Door Removable gland plates Keys Chassis 2 earth/neutral terminal block - top and bottom 165 A DIN rail Main switch
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	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	75.0 cm
Package 1 Width	58.0 cm
Package 1 Length	23.5 cm
Package 1 Weight	35.114 kg

## Offer Sustainability

EU RoHS Directive

Not applicable, out of EU RoHS legal scope