



PRODUCT-DETAILS

# 3GBA182420-ADCIN

## M2BAX 180MLB 4

### General Information

Product ID	3GBA182420-ADCIN
ABB Type Designation	M2BAX 180MLB 4
Catalog Description	M2BAX 180MLB 4

### Additional Information

ABB Type Designation	M2BAX 180MLB 4
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6310-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	India (IN)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	415 V	22.00 kW	1460 r/min	42.00 A	0.800	91.60 %	144.00 N-m	7.00

Gross Weight	181 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 91.6 % Partial Load (75%) 92.2 % Partial Load (50%) 91.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 180MLB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	171 kg
Product Type	IBA2_M2BAX_IE2_CI
Quote Only	No

Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)