



PRODUCT-DETAILS

3GBA113320-BDEIN
M2BAX 112MB 6

General Information

Product ID	3GBA113320-BDEIN
ABB Type Designation	M2BAX 112MB 6
Catalog Description	M2BAX 112MB 6

Additional Information

ABB Type Designation	M2BAX 112MB 6
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	India (IN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	2.20 kW	940 r/min	5.50 A	0.740	77.70 %	22.30 N·m	5.00
D	--	50 Hz	415 V	2.20 kW	945 r/min	5.40 A	0.730	77.70 %	22.20 N·m	5.00

Frame Material	Cast Iron
Frame Size	112
Gross Weight	44 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 77.7 % Partial Load (75%) 78.5 % Partial Load (50%) 76.9 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2BAX 112MB 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	39 kg

Product Type	IBA1_M2BAX_IE1_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