



PRODUCT-DETAILS

3GBA103212-JFB

No Description Available

General Information	
Product ID	3GBA103212-JFB
ABB Type Designation	M2BA 100L 6
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 100L 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	India (IN) China (CN)
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
Y	--	50 Hz	500 V	1.50 kW	950 r/min	3.00 A	0.690	82.20 %	15.00 N-m	4.00
Y	--	60 Hz	575 V	1.50 kW	1160 r/min	2.50 A	0.680	84.70 %	12.30 N-m	4.60

Frame Size	100
Gross Weight	38 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 82.2 % Partial Load (75%) 82.9 % Partial Load (50%) 81.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 84.7 %
IM Class	IMB34 IM2101
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	37 kg
Product Type	2BA2__M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)