



PRODUCT-DETAILS

3GBA111212-BSB

No Description Available

General Information	
Product ID	3GBA111212-BSB
ABB Type Designation	M2BA 112MB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 112MB 2
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
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	4.00 kW	2895 r/min	7.52 A	0.890	86.10 %	13.08 N·m	8.70
D	--	50 Hz	230 V	4.00 kW	2895 r/min	13.00 A	0.890	86.10 %	13.10 N·m	8.70
Y	--	60 Hz	460 V	4.00 kW	3510 r/min	6.61 A	0.890	85.00 %	10.83 N·m	10.20

Frame Size	112
Gross Weight	42 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 86.1 %
	Partial Load (75%) 87.0 %
	Partial Load (50%) 86.6 %
IE Class Data (60 Hz)	IE Class IE1
	Full Load (100%) 85.0 %
	Partial Load (75%) 84.4 %
	Partial Load (50%) 82.1 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55

Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
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	--
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)