



PRODUCT-DETAILS

3GBA081212-JDB

No Description Available

General Information

Product ID	3GBA081212-JDB
ABB Type Designation	M2BA 80MB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 80MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	India (IN) China (CN)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	0.75 kW	2895 r/min	1.04 A	0.740	80.60 %	2.40 N·m	7.70
D	--	50 Hz	400 V	0.75 kW	2895 r/min	1.81 A	0.740	80.60 %	2.40 N·m	7.70
D	--	60 Hz	460 V	0.75 kW	3510 r/min	1.60 A	0.720	81.70 %	2.00 N·m	9.10

Frame Size	80
Gross Weight	17 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 80.6 % Partial Load (75%) 79.9 % Partial Load (50%) 76.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 81.7 %
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)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor

Product Net Weight	16 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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)