



PRODUCT-DETAILS

3GBA131212-ASB

No Description Available

"No longer for sale" replaced by 3GBA131110-

General Information

Product ID	3GBA131212-ASB
ABB Type Designation	M2BA 132SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 132SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/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	5.50 kW	2865 r/min	10.00 A	0.860	87.70 %	18.30 N·m	7.00
D	--	50 Hz	230 V	5.50 kW	2865 r/min	17.40 A	0.860	87.70 %	18.30 N·m	7.00
Y	--	60 Hz	460 V	5.50 kW	3485 r/min	8.70 A	0.870	86.00 %	15.00 N·m	8.00

Frame Material	Cast Iron
Frame Size	132
Gross Weight	73 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 87.7 % Partial Load (75%) 88.4 % Partial Load (50%) 87.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 86.0 % Partial Load (75%) 85.3 % Partial Load (50%) 82.8 %
IM Class	IMB3 IM1001
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	68 kg
Product Type	2BA2 _ M2BA _ IE2 _ CI
Quote Only	No
Replacement Product ID (NEW)	3GBA131110-ASC
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	Top
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)