



PRODUCT-DETAILS

3GBA133212-BDB

No Description Available

General Information											
Product ID	3GBA133212-BDB										
ABB Type Designation	M2BA 132SMC 6										
Catalog Description	No Description Available										
Additional Information											
ABB Type Designation	M2BA 132SMC 6										
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	690 V	4.00 kW	960 r/min	5.61 A	0.680	84.90 %	39.70 N·m	5.00
	D	--	50 Hz	400 V	4.00 kW	960 r/min	10.00 A	0.680	84.90 %	39.70 N·m	5.00
	D	--	60 Hz	460 V	4.00 kW	1165 r/min	8.58 A	0.700	86.80 %	32.81 N·m	5.60
Frame Material	Cast Iron										
Frame Size	132										
Gross Weight	74 kg										
IC Class	IC411										
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.9 % Partial Load (75%) 85.3 % Partial Load (50%) 83.9 %										
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 86.8 % Partial Load (75%) 86.3 % Partial Load (50%) 84.0 %										
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)	6										

Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	69 kg
Product Type	2BA2 _ M2BA _ IE2 _ CI
Quote Only	No
Replacement Product ID (NEW)	3GBA133310-BDC
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany Shanghai, China
Temperature Class Default	--
Terminator Box Location	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)