



PRODUCT-DETAILS

3GBA132212-ASB

No Description Available

General Information											
Product ID								3GBA132212-ASB			
ABB Type Designation								M2BA 132SMB 4			
Catalog Description								No Description Available			
Additional Information											
ABB Type Designation								M2BA 132SMB 4			
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	1460 r/min	10.80 A	0.800	89.00 %	36.00 N·m	7.10	
D	--	50 Hz	230 V	5.50 kW	1460 r/min	18.80 A	0.800	89.00 %	36.00 N·m	7.10	
Y	--	60 Hz	460 V	5.50 kW	1765 r/min	9.64 A	0.790	89.90 %	29.80 N·m	7.60	
Frame Size								132			
Gross Weight								75 kg			
IC Class								IC411			
IE Class Data (50 Hz)								IE Class IE2 Full Load (100%) 89.0 % Partial Load (75%) 89.8 % Partial Load (50%) 88.9 %			
IE Class Data (60 Hz)								IE Class IE2 Full Load (100%) 89.9 % Partial Load (75%) 89.6 % Partial Load (50%) 87.5 %			
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)								4			
Package Level 1 Units								0 carton			

Product Name	3-Phase squirrel cage motor
Product Net Weight	70 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	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)