



PRODUCT-DETAILS

3GBA132212-HDBCN

No Description Available

General Information																																																						
Product ID			3GBA132212-HDBCN																																																			
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			China (CN)																																																			
Customs Tariff Number			85015100																																																			
Direction of Rotation			Both sides																																																			
Electrical Data																																																						
<table><tr><th>Conn</th><th>Temp Class</th><th>Freq</th><th>Voltage</th><th>Power</th><th>Speed</th><th>Current</th><th>Power Factor</th><th>Efficiency</th><th>Torque</th><th>IS/IN</th></tr><tr><td>D</td><td>--</td><td>50 Hz</td><td>380 V</td><td>5.50 kW</td><td>1450 r/min</td><td>11.40 A</td><td>0.820</td><td>88.70 %</td><td>36.20 N·m</td><td>5.20</td></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>660 V</td><td>5.50 kW</td><td>1450 r/min</td><td>6.60 A</td><td>0.820</td><td>88.70 %</td><td>36.20 N·m</td><td>5.20</td></tr><tr><td>D</td><td>--</td><td>50 Hz</td><td>400 V</td><td>5.50 kW</td><td>1460 r/min</td><td>11.10 A</td><td>0.800</td><td>89.00 %</td><td>35.90 N·m</td><td>5.90</td></tr></table>											Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	D	--	50 Hz	380 V	5.50 kW	1450 r/min	11.40 A	0.820	88.70 %	36.20 N·m	5.20	Y	--	50 Hz	660 V	5.50 kW	1450 r/min	6.60 A	0.820	88.70 %	36.20 N·m	5.20	D	--	50 Hz	400 V	5.50 kW	1460 r/min	11.10 A	0.800	89.00 %	35.90 N·m	5.90
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Frame Size			132																																																			
Gross Weight			70 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%) 90.0 %																																																			
IM Class			IMB35 IM2001																																																			
Insulation Class			ICLF																																																			
IP Class			IP55																																																			
Lubrication			For life																																																			

Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
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
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
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)