



PRODUCT-DETAILS

# 3GBA131212-ADBCN

## No Description Available

General Information																																																						
Product ID			3GBA131212-ADBCN																																																			
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			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>2835 r/min</td><td>10.80 A</td><td>0.890</td><td>86.30 %</td><td>18.50 N·m</td><td>6.10</td></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>660 V</td><td>5.50 kW</td><td>2835 r/min</td><td>6.30 A</td><td>0.890</td><td>86.30 %</td><td>18.50 N·m</td><td>6.10</td></tr><tr><td>D</td><td>--</td><td>50 Hz</td><td>400 V</td><td>5.50 kW</td><td>2865 r/min</td><td>10.40 A</td><td>0.860</td><td>88.00 %</td><td>18.30 N·m</td><td>7.00</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	2835 r/min	10.80 A	0.890	86.30 %	18.50 N·m	6.10	Y	--	50 Hz	660 V	5.50 kW	2835 r/min	6.30 A	0.890	86.30 %	18.50 N·m	6.10	D	--	50 Hz	400 V	5.50 kW	2865 r/min	10.40 A	0.860	88.00 %	18.30 N·m	7.00
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Frame Size			132																																																			
Gross Weight			68 kg																																																			
IC Class			IC411																																																			
IE Class Data (50 Hz)			IE Class IE2 Full Load (100%) 88.0 % Partial Load (75%) 88.6 % Partial Load (50%) 88.0 %																																																			
IE Class Data (60 Hz)			IE Class IE2 Full Load (100%) 89.2 %																																																			
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
Order Multiple	1 piece
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
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)