



PRODUCT-DETAILS

3GAA081314-BSEEV

QAF 80D2

General Information																																	
Product ID						3GAA081314-BSEEV																											
ABB Type Designation						QAF 80D2																											
Catalog Description						QAF 80D2																											
Additional Information																																	
ABB Type Designation						QAF 80D2																											
Altitude						1000 m																											
Ambient Temperature						40 °C																											
Bearing NDE						6203-2Z/C3																											
Country of Origin						China (CN)																											
Customs Tariff Number						85059090																											
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>Y</td><td>--</td><td>50 Hz</td><td>380 V</td><td>1.28 kW</td><td>2720 r/min</td><td>2.85 A</td><td>0.880</td><td>77.50 %</td><td>4.07 N·m</td><td>17.70</td></tr></table>												Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	Y	--	50 Hz	380 V	1.28 kW	2720 r/min	2.85 A	0.880	77.50 %	4.07 N·m	17.70
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Y	--	50 Hz	380 V	1.28 kW	2720 r/min	2.85 A	0.880	77.50 %	4.07 N·m	17.70																							
Frame Size						80																											
Gross Weight						16 kg																											
IC Class						IC418																											
IE Class Data (50 Hz)						IE Class IE2 Full Load (100%) 77.5 % Partial Load (75%) 75.5 % Partial Load (50%) 72.5 %																											
IM Class						IMB5 IM3001																											
Insulation Class						ICLF																											
Invoice Description						QAF 80D2																											
IP Class						IP55																											
Lubrication						For life																											
Made To Order						No																											
Minimum Order Quantity						1 piece																											
Number of Poles (High)						2																											
Order Multiple						1 piece																											
Product Name						3-Phase squirrel cage motor																											

Product Net Weight	16 kg
Product Type	Others
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)