



PRODUCT-DETAILS

3GBA081320-BSVCN

No Description Available

General Information																																												
Product ID						3GBA081320-BSVCN																																						
ABB Type Designation						M2BAK80MB2																																						
Catalog Description						No Description Available																																						
Additional Information																																												
ABB Type Designation						M2BAK80MB2																																						
Altitude						1000 m																																						
Ambient Temperature						40 °C																																						
Bearing						6204-2Z/C3																																						
Bearing NDE						6204-2Z/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>220 V</td><td>1.10 kW</td><td>2910 r/min</td><td>4.08 A</td><td>0.830</td><td>84.30 %</td><td>3.61 N·m</td><td>30.62</td></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>380 V</td><td>1.10 kW</td><td>2910 r/min</td><td>2.36 A</td><td>0.830</td><td>84.30 %</td><td>3.61 N·m</td><td>17.70</td></tr></table>												Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	D	--	50 Hz	220 V	1.10 kW	2910 r/min	4.08 A	0.830	84.30 %	3.61 N·m	30.62	Y	--	50 Hz	380 V	1.10 kW	2910 r/min	2.36 A	0.830	84.30 %	3.61 N·m	17.70
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Frame Size						80																																						
Gross Weight						25 kg																																						
IC Class						IC411																																						
IE Class Data (50 Hz)						IE Class IE4 Full Load (100%) 85.2 % Partial Load (75%) 85.4 % Partial Load (50%) 84.3 %																																						
IE Class Data (60 Hz)						IE Class NA																																						
IM Class						IMB5 IM3001																																						
Insulation Class						ICLF																																						
IP Class						IP55																																						
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	25 kg
Product Type	CBK4__M2BAK_IE4_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S