



PRODUCT-DETAILS

3GBA163310-BDVCN

No Description Available

General Information																																												
Product ID								3GBA163310-BDVCN																																				
ABB Type Designation								M2BAK160MA6																																				
Catalog Description								No Description Available																																				
Additional Information																																												
ABB Type Designation								M2BAK160MA6																																				
Altitude								1000 m																																				
Ambient Temperature								40 °C																																				
Bearing								6309-2Z/C3																																				
Bearing NDE								6309-2Z/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>Y</td><td>--</td><td>50 Hz</td><td>660 V</td><td>7.50 kW</td><td>975 r/min</td><td>9.33 A</td><td>0.760</td><td>91.00 %</td><td>73.45 N·m</td><td>74.66</td></tr><tr><td>D</td><td>--</td><td>50 Hz</td><td>380 V</td><td>7.50 kW</td><td>975 r/min</td><td>16.20 A</td><td>0.760</td><td>91.00 %</td><td>73.45 N·m</td><td>129.60</td></tr></table>												Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	Y	--	50 Hz	660 V	7.50 kW	975 r/min	9.33 A	0.760	91.00 %	73.45 N·m	74.66	D	--	50 Hz	380 V	7.50 kW	975 r/min	16.20 A	0.760	91.00 %	73.45 N·m	129.60
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Frame Size								160																																				
Gross Weight								130 kg																																				
IC Class								IC411																																				
IE Class Data (50 Hz)								IE Class IE4 Full Load (100%) 91.3 % Partial Load (75%) 91.5 % Partial Load (50%) 91.0 %																																				
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)								6																																				
Order Multiple								1 piece																																				
Product Name								3-Phase squirrel cage motor																																				
Product Net Weight								130 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	D