



PRODUCT-DETAILS

3GAA132312-BEE

No Description Available

"No longer for sale" replaced by 3GAA132300-

General Information																																												
Product ID						3GAA132312-BEE																																						
ABB Type Designation						M3AA 132M 4																																						
Catalog Description						No Description Available																																						
Additional Information																																												
ABB Type Designation						M3AA 132M 4																																						
Altitude						1000 m																																						
Ambient Temperature						40 °C																																						
Bearing						6208-2Z/C3																																						
Bearing NDE						6206-2Z/C3																																						
Country of Origin						Spain (ES) Sweden (SE)																																						
Customs Tariff Number						85015220																																						
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>500 V</td><td>5.50 kW</td><td>1465 r/min</td><td>8.90 A</td><td>0.790</td><td>89.00 %</td><td>35.80 N·m</td><td>6.30</td></tr><tr><td>D</td><td>--</td><td>60 Hz</td><td>575 V</td><td>5.50 kW</td><td>1765 r/min</td><td>7.60 A</td><td>0.790</td><td>90.10 %</td><td>29.70 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	500 V	5.50 kW	1465 r/min	8.90 A	0.790	89.00 %	35.80 N·m	6.30	D	--	60 Hz	575 V	5.50 kW	1765 r/min	7.60 A	0.790	90.10 %	29.70 N·m	7.00
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Frame Material						Aluminum																																						
Frame Size						132																																						
Gross Weight						49.38 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%) 89.1 %																																						
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IM Class						IMB5 IM3001																																						
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	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	48 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA132023-BEC
Replacement Product ID (NEW)	3GAA132300-BEE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E