



PRODUCT-DETAILS

3GAA052002-ASE

M2AA 56 B 4

"No longer for sale" replaced by 3GAA052312-

General Information											
Product ID							3GAA052002-ASE				
ABB Type Designation							M2AA 56 B 4				
Catalog Description							M2AA 56 B 4				
Additional Information											
ABB Type Designation							M2AA 56 B 4				
Altitude							1000 m				
Ambient Temperature							40 °C				
Bearing							6201-2Z/C3				
Bearing NDE							6201-2Z/C3				
Country of Origin							China (CN)				
Customs Tariff Number							85015100				
Electrical Data											
	Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
	Y	--	50 Hz	400 V	0.09 kW	1400 r/min	0.39 A	0.590	56.20 %	0.62 N·m	3.10
	D	--	50 Hz	230 V	0.09 kW	1400 r/min	0.67 A	0.590	56.20 %	0.62 N·m	3.10
	Y	--	60 Hz	460 V	0.09 kW	1720 r/min	0.37 A	0.520	58.60 %	0.50 N·m	3.60
Frame Material							Aluminum				
Frame Size							56				
Gross Weight							4.2 kg				
IC Class							IC411				
IE Class Data (50 Hz)							IE Class NA Full Load (100%) 56.2 % Partial Load (75%) 52.6 % Partial Load (50%) 44.8 %				
IE Class Data (60 Hz)							IE Class NA Full Load (100%) 58.6 % Partial Load (75%) 53.5 % Partial Load (50%) 44.8 %				
IM Class							IMB3 IM1001				
Insulation Class							ICLF				

Invoice Description	M2AA 56 B 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	3.2 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA052312-ASF
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)