



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

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
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 56 B 4
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)