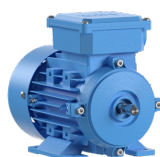


PRODUCT-DETAILS

# 3GAA052001-ASE

## M2AA 56 A 4

For sale but "Obsolete", replaced by



### General Information

Product ID	3GAA052001-ASE
ABB Type Designation	M2AA 56 A 4
Catalog Description	M2AA 56 A 4

### Additional Information

ABB Type Designation	M2AA 56 A 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	0.06 kW	1390 r/min	0.30 A	0.540	52.80 %	0.41 N-m	3.20
D	--	50 Hz	230 V	0.06 kW	1390 r/min	0.51 A	0.540	52.80 %	0.41 N-m	3.20
Y	--	60 Hz	460 V	0.06 kW	1710 r/min	0.28 A	0.480	55.00 %	0.33 N-m	3.60

Gross Weight	2 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class NA Full Load (100%) 52.8 % Partial Load (75%) 49.6 % Partial Load (50%) 40.8 %
IE Class Data (60 Hz)	IE Class NA Full Load (100%) 55.0 % Partial Load (75%) 49.3 % Partial Load (50%) 40.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 56 A 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	2.9 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA052001-ASA
Replacement Product ID (NEW)	3GAA052311-ASF
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
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)

## Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Aluminum Motors

