

PRODUCT-DETAILS

# 3GAA051001-BSE

## M2AA 56 A 2

For sale but "Obsolete", replaced by



### General Information

Product ID	3GAA051001-BSE
ABB Type Designation	M2AA 56 A 2
Catalog Description	M2AA 56 A 2

### Additional Information

ABB Type Designation	M2AA 56 A 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6201-2Z/C3
Bearing NDE	6201-2Z/C3
Country of Origin	Poland (PL)
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	2800 r/min	0.35 A	0.670	55.60 %	0.29 N-m	3.50
D	--	50 Hz	230 V	0.09 kW	2800 r/min	0.60 A	0.670	55.60 %	0.29 N-m	3.50
Y	--	60 Hz	460 V	0.09 kW	3430 r/min	0.33 A	0.600	56.80 %	0.23 N-m	3.90

Gross Weight	2 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class NA Full Load (100%) 55.6 % Partial Load (75%) 50.8 % Partial Load (50%) 38.7 %
IE Class Data (60 Hz)	IE Class NA Full Load (100%) 56.8 % Partial Load (75%) 50.6 % Partial Load (50%) 40.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 56 A 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	2.6 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA051001-BSA
Replacement Product ID (NEW)	3GAA051311-BSF
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



