



PRODUCT-DETAILS

# 3GAA051001-ASA

## M2AA 56A 2

For sale but "Obsolete", replaced by

### General Information

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

### Additional Information

ABB Type Designation	M2AA 56A 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6201-2Z C3
Bearing NDE	6201-2Z C3
Country of Origin	Romania (RO) Finland (FI) Poland (PL)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque
D	--	50 Hz	230 V	0.09 kW	2820 r/min	0.54 A	0.690	59.80 %	0.30 N·m
Y	--	50 Hz	400 V	0.09 kW	2820 r/min	0.31 A	0.690	59.80 %	0.30 N·m
Y	--	60 Hz	460 V	0.11 kW	3360 r/min	0.32 A	0.720	58.60 %	0.30 N·m

Gross Weight	3.46 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 56A 2
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00011 kg/m <sup>3</sup>
Number of Poles (High)	2
Package Level 1 Units	1 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)	3GAA051311-ASF
Selling Unit of Measure	piece
Sound dB (A)	48 dB(A)
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)