

3GAA071001-BSE



M2AA 71 A-2

General Information

Product ID	3GAA071001-BSE
ABB Type Designation	M2AA 71A 2
Catalog Description	M2AA 71 A-2
Long Description	M2AA 71 A-2

Additional Information

ABB Type Designation	M2AA 71A 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	China (CN) Poland (PL) Romania (RO)
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	0.37 kW	2800 r/min	0.95 A	0.760	73.80 %	1.26 N·m	4.90
Y	--	60 Hz	460 V	0.37 kW	3400 r/min	0.84 A	0.710	77.50 %	1.03 N·m	5.90
D	--	50 Hz	230 V	0.37 kW	2800 r/min	1.69 A	0.760	71.60 %	1.26 N·m	5.10

Gross Weight	7.9 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 73.8 % Partial Load (75%) 75.8 % Partial Load (50%) 73.9 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 77.5 % Partial Load (75%) 77.5 % Partial Load (50%) 74.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 71 A-2
Lubrication	For life
Made To Order	No
Medium Description	M2AA 71 A-2

Minimum Order Quantity	1 piece
Moment of Inertia	0.00035 kg/m ³
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	4.9 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Short Description	M2AA 71 A-2
Sound dB (A)	58 dB(A)
Standards	IEC_60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe Central Stock Nordic Central Stock Spain
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)