



PRODUCT-DETAILS

3GAA072001-BDE

M2AA 71A 4

General Information

Product ID	3GAA072001-BDE
ABB Type Designation	M2AA 71A 4
Catalog Description	M2AA 71A 4

Additional Information

ABB Type Designation	M2AA 71A 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Italy (IT) Romania (RO) China (CN)
Customs Tariff Number	85015100

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
D	--	60 Hz	460 V	0.25 kW	1685 r/min	0.66 A	0.680 69.30 %	1.41 N·m	4.80
D	--	50 Hz	400 V	0.25 kW	1365 r/min	0.72 A	0.760 65.10 %	1.74 N·m	4.00

Gross Weight	8.2 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 65.1 % Partial Load (75%) 66.0 % Partial Load (50%) 62.7 %
IE Class Data (60 Hz)	IE Class NA Full Load (100%) 69.3 % Partial Load (75%) 68.7 % Partial Load (50%) 64.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 71A 4
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00066 kg/m ³

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	5.2 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA072061-BDA 3GVA072001-BDB
Selling Unit of Measure	piece
Sound dB (A)	58 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)