

PRODUCT-DETAILS

3GAA072312-ARE

M3AA 71B 4



General Information

Product ID	3GAA072312-ARE
ABB Type Designation	M3AA 71B 4
Catalog Description	M3AA 71B 4

Additional Information

ABB Type Designation	M3AA 71B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Romania (RO)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Torque	IS/IN
Y	--	60 Hz	380 V	0.37 kW	1600 r/min	0.99 A	0.830	2.20 N·m	3.60
D	--	60 Hz	220 V	0.37 kW	1600 r/min	1.71 A	0.830	2.20 N·m	3.60

Gross Weight	6 kg
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 68.4 %

	Partial Load (75%) 72.7 %
	Partial Load (50%) 72.7 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 71B 4
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00080 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 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
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	R
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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



