

PRODUCT-DETAILS

3GAA062003-ASE

M2AA 63C 4 0,25kW V380-420Y 50Hz B3

For sale but "Obsolete", replaced by



General Information

Product ID	3GAA062003-ASE
ABB Type Designation	M2AA 63C 4
Catalog Description	M2AA 63C 4 0,25kW V380-420Y 50Hz B3

Additional Information

ABB Type Designation	M2AA 63C 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6201-2Z/C3
Bearing NDE	6201-2Z/C3
Country of Origin	Finland (FI) China (CN)
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	0.25 kW	1365 r/min	0.85 A	0.640	66.50 %	1.70 N-m	3.80
D	--	50 Hz	230 V	0.25 kW	1365 r/min	1.47 A	0.640	66.50 %	1.70 N-m	3.80
Y	--	60 Hz	460 V	0.25 kW	1715 r/min	0.78 A	0.570	70.30 %	1.39 N-m	4.40

Gross Weight	6 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 66.5 % Partial Load (75%) 64.8 % Partial Load (50%) 58.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 70.3 % Partial Load (75%) 67.8 % Partial Load (50%) 61.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 63C 4 0,25kW V380-420Y 50Hz B3
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
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
Replacement Product ID (NEW)	3GAA062313-ASF
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 → Process Performance Motors → IE2 High Efficiency Aluminum Motors



