



 PRODUCT-DETAILS

3GAA062002-BSE

M2AA 63 B 4

"No longer for sale" replaced by 3GAA062312-

General Information

Product ID	3GAA062002-BSE
ABB Type Designation	M2AA 63 B 4
Catalog Description	M2AA 63 B 4

Additional Information

ABB Type Designation	M2AA 63 B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6201-2Z/C3
Bearing NDE	6201-2Z/C3
Country or Territory of Origin	China
Customs Tariff Number	85015100

Electrical Data

Conn	Temp Class	Network Freq	Network Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.18 kW	1370 r/min	0.67 A	0.610	63.50 %	1.25 N·m	3.70
D	--	50 Hz	230 V	0.18 kW	1370 r/min	1.16 A	0.610	63.50 %	1.25 N·m	3.70
Y	--	60 Hz	460 V	0.18 kW	1700 r/min	0.61 A	0.550	66.60 %	1.00 N·m	4.00

Frame Material	Aluminum
Frame Size	63
Gross Weight	5.2 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 63.5 % Partial Load (75%) 61.0 % Partial Load (50%) 54.3 %
IE Class Data (60 Hz)	IE Class NA Full Load (100%) 66.6 % Partial Load (75%) 63.3 %

	Partial Load (50%) 55.8 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2AA 63 B 4
IP Class	IP55
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	4.2 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA062062-BSA 3GAA062002-BSC
Replacement Product ID (NEW)	3GAA062312-BSF
Selling Unit of Measure	piece
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)