



PRODUCT-DETAILS

3GAA062062-BDA

M1AA 63B 4

"No longer for sale" replaced by 3GAA062312-

General Information											
Product ID								3GAA062062-BDA			
ABB Type Designation								M1AA 63B 4			
Catalog Description								M1AA 63B 4			
Additional Information											
ABB Type Designation								M1AA 63B 4			
Altitude								1000 m			
Ambient Temperature								40 °C			
Bearing								6201-2Z/C3			
Bearing NDE								6201-2Z/C3			
Country of Origin								Turkiye (TR)			
Customs Tariff Number								85015100			
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	
Y	--	50 Hz	690 V	0.18 kW	1380 r/min	0.40 A	0.620	59.60 %			
D	--	50 Hz	400 V	0.18 kW	1380 r/min	0.70 A	0.620	59.60 %	1.25 N·m	3.20	
D	--	60 Hz	460 V	0.18 kW	1660 r/min	0.63 A	0.560	64.10 %			
Frame Material											Aluminum
Frame Size											63
Gross Weight											8 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE1 Full Load (100%) 59.6 % Partial Load (75%) 59.4 % Partial Load (50%) 51.9 %
IE Class Data (60 Hz)											IE Class NA Full Load (100%) 64.1 % Partial Load (75%) 64.0 % Partial Load (50%) 55.9 %
IM Class											IMB5 IM3001
Insulation Class											ICLF

Invoice Description	M1AA 63B 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	5 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA062312-BDF
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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)