



PRODUCT-DETAILS

3GAA081062-BSA

M1AA 80B 2

"No longer for sale" replaced by 3GAA081002-

General Information	
Product ID	3GAA081062-BSA
ABB Type Designation	M1AA 80B 2
Catalog Description	M1AA 80B 2

Additional Information	
ABB Type Designation	M1AA 80B 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	1.10 kW	2850 r/min	4.10 A	0.860
Y	--	50 Hz	400 V	1.10 kW	2850 r/min	2.40 A	0.860
Y	--	60 Hz	460 V	1.10 kW	3465 r/min	2.10 A	0.820

Frame Material	Aluminum
Frame Size	80
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 75.0 % Partial Load (75%) 75.1 % Partial Load (50%) 72.7 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M1AA 80B 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece

Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA081002-BSE
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)