



PRODUCT-DETAILS

3GAA182062-BSA

M1AA 180MLB 4

"No longer for sale" replaced by 3GAA182420-

General Information

Product ID	3GAA182062-BSA
ABB Type Designation	M1AA 180MLB 4
Catalog Description	M1AA 180MLB 4

Additional Information

ABB Type Designation	M1AA 180MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	22.00 kW	1455 r/min	70.80 A	0.860
Y	--	50 Hz	400 V	22.00 kW	1455 r/min	40.90 A	0.860
Y	--	60 Hz	460 V	22.00 kW	1760 r/min	36.40 A	0.840

Frame Material	Aluminum
Frame Size	180
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.9 % Partial Load (75%) 90.1 % Partial Load (50%) 89.6 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M1AA 180MLB 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 pallet (lift)
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)	3GAA182420-BSG
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	4. Large Equipment (Any External Dimension More Than 50 cm)