



PRODUCT-DETAILS

3GBA162042-ASG

No Description Available

"No longer for sale" replaced by 3GBA162044-

General Information

Product ID	3GBA162042-ASG
ABB Type Designation	M2BA 160MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 160MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN)
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	15.00 kW	1462 r/min	51.40 A	0.820
Y	--	50 Hz	400 V	15.00 kW	1462 r/min	29.60 A	0.820
Y	--	50 Hz	415 V	15.00 kW	1465 r/min	29.10 A	0.800
Y	--	60 Hz	460 V	15.00 kW	1767 r/min	25.80 A	0.810

Frame Size	160
Gross Weight	134 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.2 % Partial Load (75%) 90.6 % Partial Load (50%) 90.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 90.0 % Partial Load (75%) 90.5 % Partial Load (50%) 89.4 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	134 kg
Product Type	2BA1_M2BA_IE1_CI
Quote Only	No
Replaced Product ID (OLD)	3GAA162112-ASA
Replacement Product ID (NEW)	3GBA162044-ASG
Selling Unit of Measure	piece
Service Factor	0.00
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S