



PRODUCT-DETAILS

3GAA223031-ASG

No Description Available

"No longer for sale" replaced by 3GAA223210-

General Information

Product ID	3GAA223031-ASG
ABB Type Designation	M3AA 225SMA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 225SMA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6212-2Z/C3
Country of Origin	Sweden (SE)
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	30.00 kW	986 r/min	97.80 A	0.830
Y	--	50 Hz	400 V	30.00 kW	986 r/min	56.20 A	0.830
Y	--	50 Hz	415 V	30.00 kW	988 r/min	55.50 A	0.810
Y	--	60 Hz	460 V	30.00 kW	1189 r/min	49.20 A	0.820

Frame Material	Aluminum
Frame Size	225
Gross Weight	266 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.7 % Partial Load (75%) 93.2 % Partial Load (50%) 92.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.2 % Partial Load (75%) 93.4 % Partial Load (50%) 92.5 %
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)	6

Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	266 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA223001-ASC
Replacement Product ID (NEW)	3GAA223210-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
UNSPSC	26101100
Voltage Code	S