



PRODUCT-DETAILS

3GAA223051-ASK

No Description Available

"No longer for sale" replaced by 3GAA223210-

General Information	
Product ID	3GAA223051-ASK
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	989 r/min	98.80 A	0.810
Y	--	50 Hz	400 V	30.00 kW	989 r/min	56.80 A	0.810
Y	--	50 Hz	415 V	30.00 kW	990 r/min	56.00 A	0.790
Y	--	60 Hz	460 V	30.00 kW	1191 r/min	49.90 A	0.800
Frame Material							Aluminum
Frame Size							225
Gross Weight							310 kg
IC Class							IC411
IE Class Data (50 Hz)							IE Class IE3 Full Load (100%) 94.1 % Partial Load (75%) 94.7 % Partial Load (50%) 94.3 %
IE Class Data (60 Hz)							IE Class IE3 Full Load (100%) 94.2 % Partial Load (75%) 94.3 % Partial Load (50%) 93.6 %
IM Class							IMB3 IM1001
Insulation Class							ICLF
IP Class							IP55

Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	310 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA223210-ASK
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)