



PRODUCT-DETAILS

3GAA222031-BSG

No Description Available

"No longer for sale" replaced by 3GAA222210-

General Information	
Product ID	3GAA222031-BSG
ABB Type Designation	M3AA 225SMA 4
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 225SMA 4
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	37.00 kW	1479 r/min	118.00 A	0.840
Y	--	50 Hz	400 V	37.00 kW	1479 r/min	68.00 A	0.840
Y	--	50 Hz	415 V	37.00 kW	1481 r/min	68.00 A	0.810
Y	--	60 Hz	460 V	37.00 kW	1782 r/min	59.00 A	0.840
Frame Material		Aluminum					
Frame Size		225					
Gross Weight		250 kg					
IC Class		IC411					
IE Class Data (50 Hz)		IE Class IE2 Full Load (100%) 93.4 % Partial Load (75%) 93.8 % Partial Load (50%) 93.1 %					
IE Class Data (60 Hz)		IE Class IE2 Full Load (100%) 93.6 % Partial Load (75%) 93.5 % Partial Load (50%) 92.5 %					
IM Class		IMB5 IM3001					
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	248 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA222001-BSC
Replacement Product ID (NEW)	3GAA222210-BSG
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