



PRODUCT-DETAILS

3GAA221053-BEK

No Description Available

"No longer for sale" replaced by 3GAA221230-

General Information	
Product ID	3GAA221053-BEK
ABB Type Designation	M3AA 225SMC 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 225SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6212-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data							
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	500 V	75.00 kW	2966 r/min	103.00 A	0.880
Frame Material							Aluminum
Frame Size							225
Gross Weight							339 kg
IC Class							IC411
IE Class Data (50 Hz)							IE Class IE3 Full Load (100%) 94.7 % Partial Load (75%) 95.1 % Partial Load (50%) 94.7 %
IM Class							IMB5 IM3001
Insulation Class							ICLF
IP Class							IP55
Lubrication							For life
Made To Order							No
Minimum Order Quantity							1 piece
Number of Poles (High)							2
Order Multiple							1 piece
Package Level 1 Units							0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	329 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA221230-BEK
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	E
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)