



PRODUCT-DETAILS

3GAA221051-BEK

No Description Available

"No longer for sale" replaced by 3GAA221210-

General Information	
Product ID	3GAA221051-BEK
ABB Type Designation	M3AA 225SMA 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 225SMA 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	45.00 kW	2972 r/min	61.40 A	0.890
D	--	60 Hz	575 V	45.00 kW	3575 r/min	53.40 A	0.890
Frame Material	Aluminum						
Frame Size	225						
Gross Weight	344 kg						
IC Class	IC411						
IE Class Data (50 Hz)	IE Class IE3						
	Full Load (100%) 95.0 %						
	Partial Load (75%) 95.2 %						
	Partial Load (50%) 94.8 %						
IE Class Data (60 Hz)	IE Class IE3						
	Full Load (100%) 94.9 %						
	Partial Load (75%) 94.7 %						
	Partial Load (50%) 93.7 %						
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	334 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA221210-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)