



PRODUCT-DETAILS

3GAA253051-BEK

No Description Available

"No longer for sale" replaced by 3GAA253210-

General Information								
Product ID				3GAA253051-BEK				
ABB Type Designation				M3AA 250SMA 6				
Catalog Description				No Description Available				
Additional Information								
ABB Type Designation				M3AA 250SMA 6				
Altitude				1000 m				
Ambient Temperature				40 °C				
Bearing				6315-2Z/C3				
Bearing NDE				6213-2Z/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	500 V	37.00 kW	991 r/min	54.40 A	0.830
	D	--	60 Hz	575 V	37.00 kW	1192 r/min	47.90 A	0.820
Frame Material				Aluminum				
Frame Size				250				
Gross Weight				403 kg				
IC Class				IC411				
IE Class Data (50 Hz)				IE Class IE3 Full Load (100%) 94.5 % Partial Load (75%) 95.0 % Partial Load (50%) 94.8 %				
IE Class Data (60 Hz)				IE Class IE3 Full Load (100%) 94.5 % Partial Load (75%) 94.7 % Partial Load (50%) 94.1 %				
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)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	403 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA253210-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)