



PRODUCT-DETAILS

3GAA182052-BEK

No Description Available

"No longer for sale" replaced by 3GAA182420-

General Information																															
Product ID				3GAA182052-BEK																											
ABB Type Designation				M3AA 180MLB 4																											
Catalog Description				No Description Available																											
Additional Information																															
ABB Type Designation				M3AA 180MLB 4																											
Altitude				1000 m																											
Ambient Temperature				40 °C																											
Bearing				6310-2Z/C3																											
Bearing NDE				6209-2Z/C3																											
Country of Origin				Sweden (SE)																											
Customs Tariff Number				85015230																											
Direction of Rotation				Both sides																											
Electrical Data																															
<table><tr><th>Conn</th><th>Temp Class</th><th>Freq</th><th>Voltage</th><th>Power</th><th>Speed</th><th>Current</th><th>Power Factor</th></tr><tr><td>D</td><td>--</td><td>50 Hz</td><td>500 V</td><td>22.00 kW</td><td>1480 r/min</td><td>33.20 A</td><td>0.820</td></tr><tr><td>D</td><td>--</td><td>60 Hz</td><td>575 V</td><td>22.00 kW</td><td>1783 r/min</td><td>28.70 A</td><td>0.820</td></tr></table>								Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	D	--	50 Hz	500 V	22.00 kW	1480 r/min	33.20 A	0.820	D	--	60 Hz	575 V	22.00 kW	1783 r/min	28.70 A	0.820
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Frame Material				Aluminum																											
Frame Size				180																											
Gross Weight				183 kg																											
IC Class				IC411																											
IE Class Data (50 Hz)				IE Class IE3 Full Load (100%) 93.3 % Partial Load (75%) 94.1 % Partial Load (50%) 94.1 %																											
IE Class Data (60 Hz)				IE Class IE3 Full Load (100%) 93.8 % Partial Load (75%) 94.2 % 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)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	183 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA182420-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)