



PRODUCT-DETAILS

3GAA281052-AEK

No Description Available

"No longer for sale" replaced by 3GAA281220-

General Information	
Product ID	3GAA281052-AEK
ABB Type Designation	M3AA 280SMB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 280SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	500 V	90.00 kW	2968 r/min	121.00 A	0.900

Frame Material	Aluminum
Frame Size	280
Gross Weight	440 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.0 % Partial Load (75%) 95.4 % Partial Load (50%) 95.0 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Lubrication	Regreasable
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	420 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA281220-AEK
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)