



PRODUCT-DETAILS

3GAA221052-BDK

No Description Available

"No longer for sale" replaced by 3GAA221220-

General Information

Product ID	3GAA221052-BDK
ABB Type Designation	M3AA 225SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 225SMB 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	400 V	55.00 kW	2966 r/min	95.60 A	0.880
Y	--	50 Hz	690 V	55.00 kW	2966 r/min	55.40 A	0.880
D	--	50 Hz	415 V	55.00 kW	2969 r/min	94.30 A	0.860

Frame Material	Aluminum
Frame Size	225
Gross Weight	299 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.3 % Partial Load (75%) 94.6 % Partial Load (50%) 94.0 %
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	289 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA221220-BDK
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	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)