



 PRODUCT-DETAILS

3GAA251052-HEK

No Description Available

"No longer for sale" replaced by 3GAA251220-

General Information

Product ID	3GAA251052-HEK
ABB Type Designation	M3AA 250SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 250SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315-2Z/C3
Bearing NDE	6213-2Z/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	75.00 kW	2971 r/min	101.00 A	0.900

Frame Material	Aluminum
Frame Size	250
Gross Weight	437 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.7 % Partial Load (75%) 95.1 % Partial Load (50%) 94.8 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
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)
Pre Modified Motor Product ID	3GAA251052-AEK
Product Name	3-Phase squirrel cage motor
Product Net Weight	427 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA251220-HEK
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)