



PRODUCT-DETAILS

3GAA251051-ASK

No Description Available

"No longer for sale" replaced by 3GAA251210-

General Information	
Product ID	3GAA251051-ASK
ABB Type Designation	M3AA 250SMA 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 250SMA 2
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	230 V	55.00 kW	2975 r/min	162.00 A	0.890
Y	--	50 Hz	400 V	55.00 kW	2975 r/min	93.60 A	0.890
Y	--	50 Hz	415 V	55.00 kW	2977 r/min	91.30 A	0.880
Y	--	60 Hz	460 V	55.00 kW	3578 r/min	81.50 A	0.890
Frame Material							Aluminum
Frame Size							250
Gross Weight							351 kg
IC Class							IC411
IE Class Data (50 Hz)							IE Class IE3 Full Load (100%) 95.2 % Partial Load (75%) 95.3 % Partial Load (50%) 94.8 %
IE Class Data (60 Hz)							IE Class IE3 Full Load (100%) 95.1 % Partial Load (75%) 94.9 % Partial Load (50%) 94.0 %
IM Class							IMB3 IM1001
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	351 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA251210-ASK
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	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)