



PRODUCT-DETAILS

3GAA251051-BEK

No Description Available

"No longer for sale" replaced by 3GAA251210-

General Information								
Product ID	3GAA251051-BEK							
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	500 V	55.00 kW	2975 r/min	74.90 A	0.890
	D	--	60 Hz	575 V	55.00 kW	3578 r/min	65.20 A	0.890
Frame Material	Aluminum							
Frame Size	250							
Gross Weight	387 kg							
IC Class	IC411							
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.2 % Partial Load (75%) 95.4 % Partial Load (50%) 95.0 %							
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	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	387 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA251210-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)