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 PRODUCT-DETAILS

## 3GAA163052-ADK

No Description Available

"No longer for sale" replaced by 3GAA163420-

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**General Information**

Product ID	3GAA163052-ADK
ABB Type Designation	M3AA 160MLB 6
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M3AA 160MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

**Electrical Data**

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	11.00 kW	979 r/min	23.50 A	0.740
Y	--	50 Hz	690 V	11.00 kW	979 r/min	13.60 A	0.740
D	--	50 Hz	415 V	11.00 kW	981 r/min	23.60 A	0.710
D	--	60 Hz	460 V	11.00 kW	1183 r/min	20.60 A	0.730

Frame Material	Aluminum
Frame Size	160
Gross Weight	149 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.1 % Partial Load (75%) 91.5 % Partial Load (50%) 90.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.8 % Partial Load (50%) 90.5 %

IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	139 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA163420-ADK
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)