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 PRODUCT-DETAILS

## 3GAA222053-HDK

No Description Available

"No longer for sale" replaced by 3GAA222230-

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### General Information

Product ID	3GAA222053-HDK
ABB Type Designation	M3AA 225SMC 4
Catalog Description	No Description Available

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### Additional Information

ABB Type Designation	M3AA 225SMC 4
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	1478 r/min	99.90 A	0.840
Y	--	50 Hz	690 V	55.00 kW	1478 r/min	57.90 A	0.840
D	--	50 Hz	415 V	55.00 kW	1480 r/min	98.60 A	0.820

Frame Material	Aluminum
Frame Size	225
Gross Weight	341 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.6 % 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)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Pre Modified Motor Product ID	3GAA222053-ADK
Product Name	3-Phase squirrel cage motor
Product Net Weight	331 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA222230-HDK
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)