



PRODUCT-DETAILS

3GAA222051-BDK

No Description Available

"No longer for sale" replaced by 3GAA222210-

General Information	
Product ID	3GAA222051-BDK
ABB Type Designation	M3AA 225SMA 4
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 225SMA 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	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	37.00 kW	1482 r/min	65.40 A	0.860
Y	--	50 Hz	690 V	37.00 kW	1482 r/min	37.90 A	0.860
D	--	50 Hz	415 V	37.00 kW	1484 r/min	63.60 A	0.850
D	--	60 Hz	460 V	37.00 kW	1784 r/min	57.30 A	0.850

Frame Material	Aluminum
Frame Size	225
Gross Weight	334 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3
	Full Load (100%) 94.9 %
	Partial Load (75%) 95.5 %
	Partial Load (50%) 95.3 %
IE Class Data (60 Hz)	IE Class IE3
	Full Load (100%) 95.3 %
	Partial Load (75%) 95.5 %
	Partial Load (50%) 94.9 %
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)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	324 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA222210-BDK
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)