



PRODUCT-DETAILS

3GAA228121-BDG

No Description Available

"No longer for sale" replaced by 3GAA229218-

General Information	
Product ID	3GAA228121-BDG
ABB Type Designation	M3AA 225SMA 2/4
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 225SMA 2/4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6212-2Z/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	Efficiency	Torque	tE	IS/IN
YY	--	50 Hz	400 V	42.00 kW	2967 r/min	72.80 A	0.900	0.00 %	0.00 N·m	0	0.00
D	--	50 Hz	400 V	32.00 kW	1483 r/min	57.30 A	0.870	0.00 %	0.00 N·m	0	0.00

Frame Material	Aluminum
Frame Size	225
Gross Weight	281 kg
IC Class	IC411
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	2
Number of Poles (Low)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor

Product Net Weight	281 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA228101-BDC
Replacement Product ID (NEW)	3GAA229218-BDG
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D