

PRODUCT-DETAILS

3GGP161410-ADH

M3GP 160MLA 2



General Information

Product ID	3GGP161410-ADH
ABB Type Designation	M3GP 160MLA 2
Catalog Description	M3GP 160MLA 2

Additional Information

ABB Type Designation	M3GP 160MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6309/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
EX-Protection	Exec
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	690 V	11.00 kW	2931 r/min	11.70 A	0.890	90.10 %	35.81 N·m	6.70
D	T3	50 Hz	400 V	11.00 kW	2931 r/min	20.20 A	0.890	90.10 %	35.81 N·m	6.70
D	T3	50 Hz	415 V	11.00 kW	2936 r/min	20.00 A	0.860	89.90 %	35.80 N·m	7.10
Gas Group										IIC
Gross Weight										223 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE2 Full Load (100%) 89.9 % Partial Load (75%) 90.1 % Partial Load (50%) 88.9 %
IM Class										IMB3 IM1001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M3GP 160MLA 2
Made To Order										No
Minimum Order Quantity										1 piece
Number of Poles (High)										2
Package Level 1 Units										1 pallet (lift)
Product Name										3-Phase squirrel cage motor
Product Net Weight										213 kg
Product Type										3GP2__M3GP_IE2_CI
Quote Only										No
Replaced Product ID (OLD)										3GGP161410-ADG
Selling Unit of Measure										piece
Stocked At (Warehouses)										Menden, Germany
Temperature Class Default										T3
Terminator Box Location										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)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

