

PRODUCT-DETAILS

3GGP203410-BDG

M3GP 200MLA 6



General Information

Product ID	3GGP203410-BDG
ABB Type Designation	M3GP 200MLA 6
Catalog Description	M3GP 200MLA 6

Additional Information

ABB Type Designation	M3GP 200MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6310/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	18.50 kW	983 r/min	20.80 A	0.820	90.50 %	179.00 N-m	6.40
D	T3	50 Hz	400 V	18.50 kW	983 r/min	36.20 A	0.820	90.50 %	179.00 N-m	6.40
D	T3	50 Hz	415 V	18.50 kW	984 r/min	35.60 A	0.800	91.00 %	179.00 N-m	6.70
Gas Group										IIC
Gross Weight										310 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE2 Full Load (100%) 90.5 % Partial Load (75%) 90.9 % Partial Load (50%) 90.2 %
IM Class										IMB5 IM3001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M3GP 200MLA 6
Made To Order										No
Minimum Order Quantity										1 piece
Number of Poles (High)										6
Output Power										18.50 kW
Package Level 1 Units										1 pallet (lift)
Product Name										3-Phase squirrel cage motor
Product Net Weight										300 kg
Product Type										3GP2__M3GP_IE2_CI
Quote Only										No
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

Motors and Generators → Motors and Generators for Explosive Atmospheres → Increased Safety Ex ec Zone 2 Motors → Increased Safety IE2 Ex ec Motors

