

PRODUCT-DETAILS

3GGP203410-ADK

M3GP 200MLA 6



General Information

Product ID	3GGP203410-ADK
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	6210/C3
Country of Origin	Finland (FI)
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	990 r/min	21.60 A	0.770	91.70 %	178.00 N-m	7.50
D	T3	50 Hz	400 V	18.50 kW	990 r/min	37.30 A	0.770	91.70 %	178.00 N-m	7.50
Y	T3	50 Hz	660 V	18.50 kW	989 r/min	21.80 A	0.800	91.70 %	178.00 N-m	7.00
D	T3	50 Hz	380 V	18.50 kW	989 r/min	37.80 A	0.800	91.70 %	178.00 N-m	7.00
D	T3	50 Hz	415 V	18.50 kW	991 r/min	37.40 A	0.740	91.70 %	178.00 N-m	7.80
D	T3	60 Hz	460 V	18.50 kW	1191 r/min	32.30 A	0.770	93.00 %	148.00 N-m	8.60
Gas Group										IIC
Gross Weight										301 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.9 % Partial Load (50%) 90.9 %
IE Class Data (60 Hz)										IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.8 % Partial Load (50%) 91.7 %
IM Class										IMB3 IM1001
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
Order Multiple										1 piece
Package Level 1 Units										0 pallet (lift)
Product Name										3-Phase squirrel cage motor
Product Net Weight										291 kg
Product Type										3GP3_M3GP_IE3_CI
Quote Only										No
Replaced Product ID (OLD)										3GGP203430-ADK
Selling Unit of Measure										piece
Standards										IEC 60034-1
Temperature Class Default										T3
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)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE3 LV Motors

