

PRODUCT-DETAILS

3GGP203420-ADK

M3GP 200MLB 6



General Information

Product ID	3GGP203420-ADK
ABB Type Designation	M3GP 200MLB 6
Catalog Description	M3GP 200MLB 6

Additional Information

ABB Type Designation	M3GP 200MLB 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	22.00 kW	990 r/min	24.90 A	0.790	92.20 %	212.00 N-m	7.80
D	T3	50 Hz	400 V	22.00 kW	990 r/min	43.00 A	0.790	92.20 %	212.00 N-m	7.80
Y	T3	50 Hz	660 V	22.00 kW	988 r/min	25.20 A	0.820	92.20 %	212.00 N-m	7.20
D	T3	50 Hz	380 V	22.00 kW	988 r/min	43.70 A	0.820	92.20 %	212.00 N-m	7.20
D	T3	50 Hz	415 V	22.00 kW	991 r/min	43.20 A	0.760	92.20 %	212.00 N-m	8.10
D	T3	60 Hz	460 V	22.00 kW	1191 r/min	37.70 A	0.780	93.00 %	176.00 N-m	8.80
Gas Group										IIC
Gross Weight										328 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE3 Full Load (100%) 92.2 % Partial Load (75%) 92.5 % Partial Load (50%) 91.6 %
IE Class Data (60 Hz)										IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 91.8 %
IM Class										IMB3 IM1001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M3GP 200MLB 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										318 kg
Product Type										3GP3_M3GP_IE3_CI
Quote Only										No
Replaced Product ID (OLD)										3GGP203440-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

