

PRODUCT-DETAILS

3GGP203410-BDK

M3GP 200MLA 6



General Information

Product ID	3GGP203410-BDK
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	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
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
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class	T3
Default	
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

