

PRODUCT-DETAILS

3GGP203410-AEL

M3GP 200MLA 6



General Information

Product ID	3GGP203410-AEL
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
D	T3	50 Hz	500 V	18.50 kW	989 r/min	28.30 A	0.820	91.70 %	178.80 N·m	6.50
D	T3	60 Hz	575 V	18.50 kW	1190 r/min	24.50 A	0.820	93.00 %	148.60 N·m	7.40

Gross Weight	282 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%) 91.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.9 % 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	272 kg
Product Type	5GP3 M3GP CI
Quote Only	No
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	E
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



