

PRODUCT-DETAILS

3GGP201410-BDL

M3GP 200MLA 2



General Information

Product ID	3GGP201410-BDL
ABB Type Designation	M3GP 200MLA 2
Catalog Description	M3GP 200MLA 2

Additional Information

ABB Type Designation	M3GP 200MLA 2
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	30.00 kW	2957 r/min	30.50 A	0.880	93.30 %	96.92 N-m	7.50
D	T3	50 Hz	400 V	30.00 kW	2957 r/min	52.40 A	0.880	93.30 %	96.92 N-m	7.50
D	T3	50 Hz	415 V	30.00 kW	2961 r/min	51.10 A	0.870	93.30 %	96.80 N-m	8.10

Gas Group	IIC
Gross Weight	273 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.3 % Partial Load (75%) 93.6 % Partial Load (50%) 93.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 92.4 % Partial Load (75%) 92.4 % Partial Load (50%) 91.2 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 200MLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	263 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	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



