

PRODUCT-DETAILS

3GGP201430-BDD

M3GP 200MLC 2



General Information

Product ID	3GGP201430-BDD
ABB Type Designation	M3GP 200MLC 2
Catalog Description	M3GP 200MLC 2

Additional Information

ABB Type Designation	M3GP 200MLC 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	37.00 kW	2954 r/min	37.60 A	0.890	93.60 %	119.90 N·m	7.50
D	T3	50 Hz	400 V	37.00 kW	2954 r/min	64.70 A	0.890	93.60 %	119.90 N·m	7.50
D	T3	50 Hz	415 V	37.00 kW	2958 r/min	63.10 A	0.880	93.60 %	119.00 N·m	8.00

Gas Group	IIC
Gross Weight	314 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 93.6 %
	Partial Load (75%) 93.9 %
	Partial Load (50%) 93.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 200MLC 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	304 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T3
Default	
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
	39120000
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 IE2 LV motors



