

PRODUCT-DETAILS

3GGP201410-BDK

M3GP 200MLA 2



General Information

Product ID	3GGP201410-BDK
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) Poland (PL)
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	2958 r/min	29.60 A	0.900	94.20 %	96.80 N·m	7.80
D	T3	50 Hz	400 V	30.00 kW	2958 r/min	51.00 A	0.900	94.20 %	96.80 N·m	7.80
Y	T3	50 Hz	660 V	30.00 kW	2952 r/min	31.20 A	0.900	93.60 %	96.80 N·m	6.90
D	T3	50 Hz	380 V	30.00 kW	2952 r/min	54.10 A	0.900	93.60 %	96.80 N·m	6.90
D	T3	50 Hz	415 V	30.00 kW	2962 r/min	49.20 A	0.900	94.20 %	96.80 N·m	8.40
D	T3	60 Hz	460 V	30.00 kW	3563 r/min	44.50 A	0.900	93.50 %	80.40 N·m	8.80

Gas Group	IIC
Gross Weight	299 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.6 % Partial Load (75%) 94.5 % Partial Load (50%) 94.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.5 % Partial Load (75%) 93.5 % Partial Load (50%) 92.6 %
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	289 kg
Product Type	3GP3_M3GP_IE3_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP201450-BDK
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Menden, Germany
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

