

PRODUCT-DETAILS

3GGP183420-ASD

M3GP 180MLB 6



General Information

Product ID	3GGP183420-ASD
ABB Type Designation	M3GP 180MLB 6
Catalog Description	M3GP 180MLB 6

Additional Information

ABB Type Designation	M3GP 180MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310/C3
Bearing NDE	6209/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	400 V	15.00 kW	973 r/min	29.70 A	0.820	89.70 %	147.30 N·m	6.80
D	T3	50 Hz	230 V	15.00 kW	973 r/min	50.60 A	0.820	89.70 %	147.30 N·m	6.70
Y	T3	50 Hz	415 V	15.00 kW	974 r/min	29.30 A	0.800	89.80 %	147.00 N·m	7.20

Gas Group	IIC
Gross Weight	250 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.7 % Partial Load (75%) 90.4 % Partial Load (50%) 89.7 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 180MLB 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	240 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T3
Default	
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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

