

PRODUCT-DETAILS

3GGP251230-BEG

M3GP 250SMC 2



General Information

Product ID	3GGP251230-BEG
ABB Type Designation	M3GP 250SMC 2
Catalog Description	M3GP 250SMC 2

Additional Information

ABB Type Designation	M3GP 250SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6313/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
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	90.00 kW	2963 r/min	123.00 A	0.890	94.40 %	289.00 N·m	7.70

Gas Group	IIC
Gross Weight	485 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 94.4 %
	Partial Load (75%) 94.5 %
	Partial Load (50%) 93.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 250SMC 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Output Power	90 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	475 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	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 IE2 LV motors

