

PRODUCT-DETAILS

3GGP251220-BSD

M3GP 250SMB 2



General Information

Product ID	3GGP251220-BSD
ABB Type Designation	M3GP 250SMB 2
Catalog Description	M3GP 250SMB 2

Additional Information

ABB Type Designation	M3GP 250SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/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	75.00 kW	2969 r/min	129.00 A	0.890	93.80 %	241.00 N·m	7.90
D	T3	50 Hz	230 V	75.00 kW	2969 r/min	225.00 A	0.890	93.90 %	241.00 N·m	7.90
Y	T3	50 Hz	415 V	75.00 kW	2972 r/min	125.00 A	0.880	94.40 %	241.00 N·m	8.40

Gas Group	IIC
Gross Weight	497 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 93.8 % Partial Load (75%) 93.9 % Partial Load (50%) 93.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 250SMB 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	487 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

