

PRODUCT-DETAILS

3GGP131324-ASB

M3GP 132SMC 2



General Information

Product ID	3GGP131324-ASB
ABB Type Designation	M3GP 132SMC 2
Catalog Description	M3GP 132SMC 2

Additional Information

ABB Type Designation	M3GP 132SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
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	7.50 kW	2890 r/min	13.70 A	0.890	88.20 %	24.70 N-m	7.30
D	T3	50 Hz	230 V	7.50 kW	2890 r/min	23.90 A	0.890	88.20 %	24.90 N-m	7.30
Y	T3	60 Hz	460 V	7.50 kW	3505 r/min	12.10 A	0.880	87.80 %	20.50 N-m	8.30

Gas Group	IIC
Gross Weight	75 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.2 % Partial Load (75%) 88.8 % Partial Load (50%) 87.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.8 % Partial Load (75%) 87.2 % Partial Load (50%) 84.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMC 2
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	70 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No 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



