

PRODUCT-DETAILS

3GGP131250-BDH

M3GP 132SME 2



General Information

Product ID	3GGP131250-BDH
ABB Type Designation	M3GP 132SME 2
Catalog Description	M3GP 132SME 2

Additional Information

ABB Type Designation	M3GP 132SME 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	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	9.20 kW	2875 r/min	9.81 A	0.910	86.90 %	30.60 N-m	6.00
D	T3	50 Hz	400 V	9.20 kW	2875 r/min	16.90 A	0.910	86.90 %	30.60 N-m	6.00
D	T3	50 Hz	415 V	9.20 kW	2884 r/min	16.30 A	0.910	87.40 %	30.50 N-m	6.50

Gas Group	IIC
Gross Weight	105 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 86.9 % Partial Load (75%) 88.2 % Partial Load (50%) 87.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SME 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	100 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP131250-BDG
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	D
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



