

PRODUCT-DETAILS

3GGP131322-BDB

M3GP 132SMB 2



General Information

Product ID	3GGP131322-BDB
ABB Type Designation	M3GP 132SMB 2
Catalog Description	M3GP 132SMB 2

Additional Information

ABB Type Designation	M3GP 132SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
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	690 V	5.50 kW	2865 r/min	5.80 A	0.860	87.70 %	18.30 N·m	6.90
D	T3	50 Hz	400 V	5.50 kW	2865 r/min	10.00 A	0.860	87.70 %	18.30 N·m	7.00
D	T3	60 Hz	460 V	5.50 kW	3485 r/min	8.60 A	0.870	86.00 %	15.01 N·m	7.90

Gas Group	IIC
Gross Weight	73 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 87.7 % Partial Load (75%) 88.4 % Partial Load (50%) 87.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 86.0 % Partial Load (75%) 85.3 % Partial Load (50%) 82.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMB 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	68 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
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

