

PRODUCT-DETAILS

3GGP133220-BDH

M3GP 132SMB 6



General Information

Product ID	3GGP133220-BDH
ABB Type Designation	M3GP 132SMB 6
Catalog Description	M3GP 132SMB 6

Additional Information

ABB Type Designation	M3GP 132SMB 6
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	690 V	3.00 kW	961 r/min	3.93 A	0.760	84.00 %	29.80 N·m	6.00
D	T3	50 Hz	400 V	3.00 kW	961 r/min	6.78 A	0.750	84.00 %	29.80 N·m	6.00
D	T3	50 Hz	415 V	3.00 kW	964 r/min	6.71 A	0.730	84.10 %	29.71 N·m	6.30

Gas Group	IIC
Gross Weight	101 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.3 % Partial Load (75%) 83.0 % Partial Load (50%) 80.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMB 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	96 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP133220-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

