

PRODUCT-DETAILS

3GGP132260-BPK

M3GP 132SMF 4



General Information

Product ID	3GGP132260-BPK
ABB Type Designation	M3GP 132SMF 4
Catalog Description	M3GP 132SMF 4

Additional Information

ABB Type Designation	M3GP 132SMF 4
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	5.50 kW	1462 r/min	6.20 A	0.810	90.70 %	35.87 N·m	7.30
D	T3	50 Hz	400 V	5.50 kW	1462 r/min	10.80 A	0.810	90.70 %	35.87 N·m	7.30
Y	T3	50 Hz	660 V	5.50 kW	1457 r/min	6.50 A	0.820	90.10 %	36.00 N·m	6.60
D	T3	50 Hz	380 V	5.50 kW	1457 r/min	11.30 A	0.820	90.10 %	36.00 N·m	6.60
D	T3	50 Hz	415 V	5.50 kW	1465 r/min	10.50 A	0.800	91.00 %	35.80 N·m	7.80
D	T3	60 Hz	460 V	5.50 kW	1767 r/min	9.40 A	0.800	91.80 %	29.68 N·m	8.30

Gas Group	IIC
Gross Weight	86 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.1 % Partial Load (75%) 91.3 % Partial Load (50%) 91.7 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.8 % Partial Load (75%) 92.1 % Partial Load (50%) 91.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMF 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	81 kg
Product Type	3GP3_M3GP_IE3_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	P
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 IE3 LV Motors

