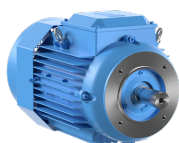


PRODUCT-DETAILS

3GGP131270-BCK

M3GP 132SMG 2



General Information

Product ID	3GGP131270-BCK
ABB Type Designation	M3GP 132SMG 2
Catalog Description	M3GP 132SMG 2

Additional Information

ABB Type Designation	M3GP 132SMG 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	2907 r/min	13.20 A	0.900	91.30 %	24.70 N-m	8.10
D	T3	50 Hz	230 V	7.50 kW	2907 r/min	22.90 A	0.900	91.30 %	24.70 N-m	8.10
Y	T3	50 Hz	380 V	7.50 kW	2894 r/min	14.00 A	0.900	90.50 %	24.70 N-m	7.20
D	T3	50 Hz	220 V	7.50 kW	2894 r/min	24.10 A	0.900	90.50 %	24.70 N-m	7.20
Y	T3	50 Hz	415 V	7.50 kW	2914 r/min	12.60 A	0.900	91.60 %	24.70 N-m	8.70
Y	T3	60 Hz	460 V	7.50 kW	3518 r/min	11.50 A	0.900	91.60 %	20.40 N-m	9.30

Gas Group	IIC
Gross Weight	82 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.5 % Partial Load (75%) 91.6 % Partial Load (50%) 91.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.6 % Partial Load (75%) 91.6 % Partial Load (50%) 90.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMG 2
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	77 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	C
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

