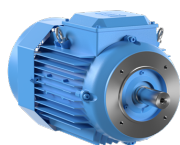


PRODUCT-DETAILS

3GGP133322-ADB

M3GP 132SMC 6



General Information

Product ID	3GGP133322-ADB
ABB Type Designation	M3GP 132SMC 6
Catalog Description	M3GP 132SMC 6

Additional Information

ABB Type Designation	M3GP 132SMC 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	4.00 kW	960 r/min	5.61 A	0.680	84.90 %	39.70 N·m	5.00
D	T3	50 Hz	400 V	4.00 kW	960 r/min	10.00 A	0.680	84.90 %	39.70 N·m	5.00
D	T3	60 Hz	460 V	4.00 kW	1165 r/min	8.58 A	0.700	86.80 %	32.81 N·m	5.60

Gross Weight	74 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.9 % Partial Load (75%) 85.3 % Partial Load (50%) 83.9 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 86.8 % Partial Load (75%) 86.3 % Partial Load (50%) 84.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMC 6
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	69 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
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

