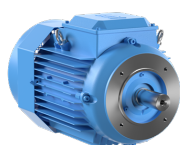


## PRODUCT-DETAILS

**3GGP132322-BDB****M3GP 132SMB 4****General Information**

Product ID	3GGP132322-BDB
ABB Type Designation	M3GP 132SMB 4
Catalog Description	M3GP 132SMB 4

**Additional Information**

ABB Type Designation	M3GP 132SMB 4
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 Efficiency Factor	Torque	IS/IN
Y	T3	50 Hz	690 V	5.50 kW	1460 r/min	6.26 A	0.800	89.00 % 36.00 N·m	7.10
D	T3	50 Hz	400 V	5.50 kW	1460 r/min	10.80 A	0.800	89.00 % 36.00 N·m	7.10
D	T3	60 Hz	460 V	5.50 kW	1765 r/min	9.64 A	0.790	89.90 % 29.80 N·m	7.60

Gas Group	IIC
Gross Weight	75 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.0 % Partial Load (75%) 89.8 % Partial Load (50%) 88.9 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 89.9 % Partial Load (75%) 89.6 % Partial Load (50%) 87.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMB 4
Lubrication	For life
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	70 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Central Stock Europe
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

