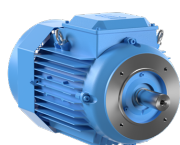


PRODUCT-DETAILS

3GGP111322-ASB

M3GP 112MB 2



General Information

Product ID	3GGP111322-ASB
ABB Type Designation	M3GP 112MB 2
Catalog Description	M3GP 112MB 2

Additional Information

ABB Type Designation	M3GP 112MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/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	400 V	4.00 kW	2895 r/min	7.52 A	0.890	86.10 % 13.08 N·m	8.70
D	T3	50 Hz	230 V	4.00 kW	2895 r/min	13.00 A	0.890	86.10 % 13.10 N·m	8.70
Y	T3	60 Hz	460 V	4.00 kW	3510 r/min	6.61 A	0.890	85.00 % 10.83 N·m	10.20

Gas Group	IIC
Gross Weight	42 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.1 % Partial Load (75%) 85.8 % Partial Load (50%) 84.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 85.0 % Partial Load (75%) 84.4 % Partial Load (50%) 82.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 112MB 2
Lubrication	For life
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	37 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
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

