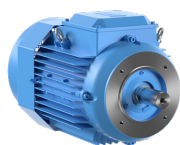


PRODUCT-DETAILS

3GGP113390-BSL

(3GGP113390-BSL)



General Information

Product ID	3GGP113390-BSL
ABB Type Designation	M3GP 112MJ 6
Catalog Description	(3GGP113390-BSL)

Additional Information

ABB Type Designation	M3GP 112MJ 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T3	50 Hz	230 V	2.20 kW	962 r/min	9.30 A	0.680	84.30 %	21.80 N·m	6.00
Y	T3	50 Hz	415 V	2.20 kW	964 r/min	5.30 A	0.660	84.30 %	21.80 N·m	6.10

EX-Protection	Exec
Frame Material	Cast Iron
Frame Size	112
Gas Group	IIC

Gross Weight	58 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 84.3 % Partial Load (75%) 84.2 % Partial Load (50%) 82.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 88.5 % Partial Load (75%) 88.1 % Partial Load (50%) 86.0 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M3GP 112MJ 6
IP Class	IP55
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	53 kg
Product Type	5GP3 M3GP 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	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 IE3 LV Motors

