

PRODUCT-DETAILS

3GGP072322-BDB

M3GP 71MB 4



General Information

Product ID	3GGP072322-BDB
ABB Type Designation	M3GP 71MB 4
Catalog Description	M3GP 71MB 4

Additional Information

ABB Type Designation	M3GP 71MB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T3	50 Hz	400 V	0.37 kW	1380 r/min	0.87 A	0.830	71.60 %	2.50 N·m	4.60
D	T3	60 Hz	460 V	0.37 kW	1710 r/min	0.77 A	0.780	75.10 %	2.05 N·m	5.50

Gross Weight	14 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 70.9 % Partial Load (75%) 73.2 % Partial Load (50%) 73.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 75.1 % Partial Load (75%) 74.9 % Partial Load (50%) 71.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 71MB 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	11 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
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



