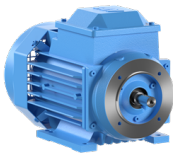




PRODUCT-DETAILS

3GGP072322-AFB

M3GP 71MB 4



General Information

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

Ordering

ABB Type Designation	M3GP 71MB 4
Invoice Description	M3GP 71MB 4
Product Name	3-Phase squirrel cage motor
Product Type	3GP0__M3GP_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015100

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	500 V	0.37 kW	1411 r/min	0.77 A	0.740	72.70 %	2.50 N·m	5.20

Temperature Class Default	T3
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 72.7 % Partial Load (75%) 73.3 % Partial Load (50%) 69.9 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	4
Two Speed Motor	No
Type of Duty	S1
Voltage Code	F
EX-Protection	Exec
Gas Group	IIC

Mechanical

Frame Material	Cast Iron
Frame Size	71
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Lubrication	For life
IM Class	IMB3 IM1001
Terminator Box Location	Top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	12 kg
Gross Weight	15 kg

Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Classifications

Standards	IEC 60034-1
UNSPSC	26101100

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

