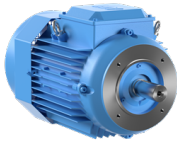




PRODUCT-DETAILS

3GGP132442-HGB

M3GP 132SMB 4



General Information

Product ID	3GGP132442-HGB
ABB Type Designation	M3GP 132SMB 4
EAN	3GGP132442-HGB
Catalog Description	M3GP 132SMB 4

Ordering

ABB Type Designation	M3GP 132SMB 4
Invoice Description	M3GP 132SMB 4
Product Name	3-Phase squirrel cage motor
Product Type	3GP0__M3GP_CI
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015220

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
Y	T3	50 Hz	415 V	5.50 kW	1460 r/min	10.60 A	0.800

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%) 89.5 % Partial Load (75%) 89.7 % Partial Load (50%) 88.8 %
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	G
EX-Protection	ExnA
Gas Group	IIC

Mechanical

Frame Material	Cast Iron
Frame Size	132
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Lubrication	For life
IM Class	IMB35 IM2001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	70 kg
Gross Weight	72 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
EAN	3GGP132442-HGB

Categories

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

