

PRODUCT-DETAILS

3GGP102445-BHB

M3GP 100LE 4



General Information

Product ID	3GGP102445-BHB
ABB Type Designation	M3GP 100LE 4
EAN	3GGP102445-BHB
Catalog Description	M3GP 100LE 4

Additional Information

ABB Type Designation	M3GP 100LE 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GGP102445-BHB
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	T3	50 Hz	415 V	3.00 kW	1450 r/min	5.80 A	0.830

Gas Group	IIC
Gross Weight	39 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.1 % Partial Load (75%) 86.7 % Partial Load (50%) 85.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 100LE 4
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	38 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	T3
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	H
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

