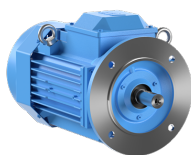


PRODUCT-DETAILS

3GGP102443-HGB

M3GP 100LC 4



General Information

Product ID	3GGP102443-HGB
ABB Type Designation	M3GP 100LC 4
EAN	3GGP102443-HGB
Catalog Description	M3GP 100LC 4

Additional Information

ABB Type Designation	M3GP 100LC 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	3GGP102443-HGB
EX-Protection	ExnA

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
Y	T3	50 Hz	415 V	2.20 kW	1455 r/min	4.60 A	0.770

Gas Group	II
Gross Weight	37 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2
		Full Load (100%) 86.3 %
		Partial Load (75%) 85.2 %
		Partial Load (50%) 83.0 %
IM Class	IMB35 IM2001	
IP Class	IP55	
Insulation Class	ICLF	
Invoice Description	M3GP 100LC 4	
Lubrication	For life	
Made To Order	No	
Minimum Order Quantity	1 piece	
Number of Poles (High)	4	
Package Level 1 Units	0 carton	
Pre Modified Motor	3GGP102443-AGB	
Product ID		
Product Name	3-Phase squirrel cage motor	
Product Net Weight	36 kg	
Product Type	3GP0__M3GP_CI	
Quote Only	No	
Selling Unit of Measure	piece	
Standards	IEC 60034-1	
Temperature Class	T3	
Default		
Terminator Box Location	D-End top	
Two Speed Motor	No	
Type of Duty	S1	
UNSPSC	26101100	
Voltage Code	G	
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

