

PRODUCT-DETAILS

3GGP091030-CEH

M3GP 90SLC 2



General Information

Product ID	3GGP091030-CEH
ABB Type Designation	M3GP 90SLC 2
Catalog Description	M3GP 90SLC 2

Additional Information

ABB Type Designation	M3GP 90SLC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
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	500 V	2.20 kW	2877 r/min	3.40 A	0.890	83.70 %	7.30 N·m	7.80

Gas Group	IIC
Gross Weight	47 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2	
		Full Load (100%) 83.7 %	
		Partial Load (75%) 84.4 %	
		Partial Load (50%) 83.7 %	
IM Class		IMB14 IM3601	
IP Class		IP55	
Insulation Class		ICLF	
Invoice Description		M3GP 90SLC 2	
Made To Order		No	
Minimum Order Quantity		1 piece	
Number of Poles (High)		2	
Package Level 1 Units		0 carton	
Pre Modified Motor		3GGP091030-BEH	
Product ID			
Product Name		3-Phase squirrel cage motor	
Product Net Weight		44 kg	
Product Type		3GP2__M3GP_IE2_CI	
Quote Only		No	
Replaced Product ID (OLD)		3GGP091030-CEG	
Selling Unit of Measure		piece	
Temperature Class Default		T3	
Terminator Box Location		Top	
Two Speed Motor		No	
Type of Duty		S1	
UNSPSC		26101100	
Voltage Code		E	
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



