

PRODUCT-DETAILS

3GGP092010-CEH

M3GP 90SLA 4



General Information

Product ID	3GGP092010-CEH
ABB Type Designation	M3GP 90SLA 4
Catalog Description	M3GP 90SLA 4

Additional Information

ABB Type Designation	M3GP 90SLA 4
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	1.10 kW	1432 r/min	2.02 A	0.770	82.20 %	7.30 N·m	5.90

Gas Group	IIC
Gross Weight	45 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2	
		Full Load (100%) 82.2 %	
		Partial Load (75%) 82.1 %	
		Partial Load (50%) 79.6 %	
IM Class		IMB14 IM3601	
IP Class		IP55	
Insulation Class		ICLF	
Invoice Description		M3GP 90SLA 4	
Made To Order		No	
Minimum Order Quantity		1 piece	
Number of Poles (High)		4	
Package Level 1 Units		0 carton	
Pre Modified Motor		3GGP092010-BEH	
Product ID			
Product Name		3-Phase squirrel cage motor	
Product Net Weight		42 kg	
Product Type		3GP2__M3GP_IE2_CI	
Quote Only		No	
Replaced Product ID (OLD)		3GGP092010-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



