

PRODUCT-DETAILS

3GGP092030-BSH

M3GP 90SLC 4



General Information

Product ID	3GGP092030-BSH
ABB Type Designation	M3GP 90SLC 4
Catalog Description	M3GP 90SLC 4

Additional Information

ABB Type Designation	M3GP 90SLC 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI) China (CN)
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
Y	T3	50 Hz	400 V	1.50 kW	1423 r/min	3.30 A	0.780	83.20 %	10.00 N-m	6.60
D	T3	50 Hz	230 V	1.50 kW	1423 r/min	5.80 A	0.780	83.20 %	10.00 N-m	6.60

Gross Weight	56 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.0 % Partial Load (75%) 81.0 % Partial Load (50%) 83.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 90SLC 4
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	53 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP092030-BSG
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	S
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



