

PRODUCT-DETAILS

3GGP091010-BDH

M3GP 90SLA 2



General Information

Product ID	3GGP091010-BDH
ABB Type Designation	M3GP 90SLA 2
Catalog Description	M3GP 90SLA 2

Additional Information

ABB Type Designation	M3GP 90SLA 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
Y	T3	50 Hz	690 V	1.50 kW	2881 r/min	1.75 A	0.880	82.00 %	4.90 N·m	6.70
D	T3	50 Hz	400 V	1.50 kW	2881 r/min	3.00 A	0.880	82.00 %	4.90 N·m	6.70
D	T3	50 Hz	415 V	1.50 kW	2893 r/min	2.95 A	0.870	82.20 %	4.90 N·m	7.30

Gas Group	IIC
Gross Weight	44 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 81.9 % Partial Load (75%) 82.1 % Partial Load (50%) 80.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 90SLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	41 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP091010-BDG
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	D
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



