



PRODUCT-DETAILS

# 3GJP093010-BSL

## M3JP 90SLA 6

### General Information

Product ID	3GJP093010-BSL
ABB Type Designation	M3JP 90SLA 6
Catalog Description	M3JP 90SLA 6

### Additional Information

ABB Type Designation	M3JP 90SLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EX-Protection	Exd

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	0.55 kW	951 r/min	1.60 A	0.630	77.20 %	5.53 N·m	5.30
D	T4	50 Hz	230 V	0.55 kW	951 r/min	2.77 A	0.630	77.20 %	5.53 N·m	5.30
Y	T4	50 Hz	415 V	0.55 kW	956 r/min	1.62 A	0.600	77.20 %	5.51 N·m	5.40

Gas Group	IIB
Gross Weight	54.8 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 78.8 % Partial Load (75%) 77.2 % Partial Load (50%) 72.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 90SLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton

Product Name	3-Phase squirrel cage motor
Product Net Weight	51.8 kg
Product Type	5JP3_M3JP_IE3_Flameproof_Exd_motor
Quote Only	No
Replacement Product ID (NEW)	3GJP083470-BSK
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	S
<b>WEEE Category</b>	<b>5. Small Equipment (No External Dimension More Than 50 cm)</b>