



PRODUCT-DETAILS

# 3GKP092010-BSH

## M3KP 90SLA 4

### General Information

Product ID	3GKP092010-BSH
ABB Type Designation	M3KP 90SLA 4
Catalog Description	M3KP 90SLA 4

### Additional Information

ABB Type Designation	M3KP 90SLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015220
EX-Protection	Exde

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	1.10 kW	1432 r/min	2.52 A	0.770	82.20 %	7.30 N·m	5.90
D	T4	50 Hz	230 V	1.10 kW	1430 r/min	4.40 A	0.770	82.20 %	7.30 N·m	5.90
Y	T4	50 Hz	415 V	1.10 kW	1438 r/min	2.41 A	0.740	82.20 %	7.20 N·m	6.10

Gas Group	IIB
Gross Weight	45 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 82.2 % Partial Load (75%) 81.7 % Partial Load (50%) 78.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 90SLA 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	42 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP092010-BSG
Replacement Product ID (NEW)	3GKP092020-BSJ
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)