



PRODUCT-DETAILS

3GKP093030-BDH

M3KP 90SLC 6

General Information

Product ID	3GKP093030-BDH
ABB Type Designation	M3KP 90SLC 6
Catalog Description	M3KP 90SLC 6

Additional Information

ABB Type Designation	M3KP 90SLC 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	85015220
EX-Protection	Exde

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	T4	50 Hz	690 V	1.10 kW	933 r/min	1.79 A	0.700	78.50 % 11.30 N·m	5.00
D	T4	50 Hz	400 V	1.10 kW	938 r/min	3.08 A	0.700	78.50 % 11.30 N·m	5.00
D	T4	50 Hz	415 V	1.10 kW	939 r/min	3.11 A	0.670	78.50 % 11.23 N·m	5.10

Gas Group	IIB
Gross Weight	47 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 78.5 % Partial Load (75%) 77.9 % Partial Load (50%) 74.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 90SLC 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	44 kg
Product Type	3KP2_M3KP_IE2_Flameproof_Exde_motor

Quote Only	No
Replaced Product ID (OLD)	3GKP093030-BDG
Replacement Product ID (NEW)	3GKP093050-BDJ
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)