



PRODUCT-DETAILS

3GKP101510-ASH

M3KP 100LA 2

General Information

Product ID	3GKP101510-ASH
ABB Type Designation	M3KP 100LA 2
Catalog Description	M3KP 100LA 2

Additional Information

ABB Type Designation	M3KP 100LA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/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	3.00 kW	2896 r/min	5.70 A	0.900	84.60 %	9.90 N·m	6.60
D	T4	50 Hz	230 V	3.00 kW	2896 r/min	9.90 A	0.900	84.60 %	9.90 N·m	6.40
Y	T4	50 Hz	415 V	3.00 kW	2904 r/min	5.50 A	0.900	84.60 %	9.90 N·m	7.10

Gas Group	IIB
Gross Weight	66 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.6 % Partial Load (75%) 84.8 % Partial Load (50%) 82.7 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 100LA 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	61 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP101510-ASG
Replacement Product ID (NEW)	3GKP101520-ASJ
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)