



PRODUCT-DETAILS

# 3GKP114330-ADH

## M3KP 112MC 8

### General Information

Product ID	3GKP114330-ADH
ABB Type Designation	M3KP 112MC 8
Catalog Description	M3KP 112MC 8

### Additional Information

ABB Type Designation	M3KP 112MC 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/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	1.50 kW	713 r/min	3.15 A	0.540	75.30 % 20.10 N·m	3.40
D	T4	50 Hz	400 V	1.50 kW	713 r/min	5.40 A	0.540	75.30 % 20.10 N·m	3.40
D	T4	50 Hz	415 V	1.50 kW	716 r/min	5.60 A	0.500	74.80 % 20.00 N·m	3.30

Gas Group	IIB
Gross Weight	69 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 74.8 % Partial Load (75%) 72.5 % Partial Load (50%) 66.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 112MC 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	64 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor

Quote Only	No
Replaced Product ID (OLD)	3GKP114330-ADG
Replacement Product ID (NEW)	3GKP114330-ADJ
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)