



PRODUCT-DETAILS

# 3GKP082310-ADH

## M3KP 80MA 4

### General Information

Product ID	3GKP082310-ADH
ABB Type Designation	M3KP 80MA 4
Catalog Description	M3KP 80MA 4

### Additional Information

ABB Type Designation	M3KP 80MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
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	0.55 kW	1421 r/min	0.86 A	0.730 76.60 %	3.70 N·m	4.70
D	T4	50 Hz	400 V	0.55 kW	1421 r/min	1.49 A	0.730 76.90 %	3.70 N·m	4.70
D	T4	50 Hz	415 V	0.55 kW	1427 r/min	1.50 A	0.710 76.70 %	3.68 N·m	4.90

Gas Group	IIB
Gross Weight	32 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 76.6 % Partial Load (75%) 76.9 % Partial Load (50%) 74.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 80MA 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	29 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP082310-ADG
Replacement Product ID (NEW)	3GKP082310-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)