

PRODUCT-DETAILS

3GKP081310-ASH

M3KP 80MA 2

For sale but "Obsolete", replaced by



General Information

Product ID	3GKP081310-ASH
ABB Type Designation	M3KP 80MA 2
Catalog Description	M3KP 80MA 2

Additional Information

ABB Type Designation	M3KP 80MA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015100
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	0.75 kW	2877 r/min	1.54 A	0.850	80.10 %	2.50 N·m	7.10
D	T4	50 Hz	230 V	0.75 kW	2877 r/min	2.70 A	0.850	80.10 %	2.50 N·m	7.10
Y	T4	50 Hz	415 V	0.75 kW	2886 r/min	1.50 A	0.840	80.30 %	2.50 N·m	7.50

Gas Group	IIB
Gross Weight	31 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 80.1 % Partial Load (75%) 79.5 % Partial Load (50%) 75.7 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 80MA 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	28 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP081310-ASG
Replacement Product ID (NEW)	3GKP081320-ASJ
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors



