



PRODUCT-DETAILS

3GJP081320-ASL

M3JP 80MB 2

General Information

Product ID	3GJP081320-ASL
ABB Type Designation	M3JP 80MB 2
Catalog Description	M3JP 80MB 2

Additional Information

ABB Type Designation	M3JP 80MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	1.10 kW	2838 r/min	2.29 A	0.850	82.70 %	3.70 N-m	6.10
D	T4	50 Hz	230 V	1.10 kW	2838 r/min	3.98 A	0.850	82.70 %	3.70 N-m	6.10
Y	T4	50 Hz	415 V	1.10 kW	2846 r/min	2.25 A	0.830	82.70 %	3.70 N-m	6.50

Gas Group	IIB
Gross Weight	42 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 82.7 % Partial Load (75%) 83.3 % Partial Load (50%) 82.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 80MB 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2

Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	39 kg
Product Type	5JP3_M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Replacement Product ID (NEW)	3GJP081370-ASK
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)