



PRODUCT-DETAILS

3GJP084320-BDH

M3JP 80MB 8

General Information

Product ID	3GJP084320-BDH
ABB Type Designation	M3JP 80MB 8
Catalog Description	M3JP 80MB 8

Additional Information

ABB Type Designation	M3JP 80MB 8
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	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	0.25 kW	705 r/min	0.69 A	0.510	61.40 %	3.40 N-m	3.20
D	T4	50 Hz	400 V	0.25 kW	705 r/min	1.21 A	0.510	61.40 %	3.40 N-m	3.20
D	T4	50 Hz	415 V	0.25 kW	708 r/min	1.24 A	0.490	60.10 %	3.40 N-m	3.20

Gas Group	IIB
Gross Weight	41 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 60.1 % Partial Load (75%) 56.1 % Partial Load (50%) 48.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 80MB 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	38 kg

Product Type	3JP2_M3JP_IE2_Flameproof_Ext_motor
Quote Only	No
Replaced Product ID (OLD)	3GJP084320-BDG
Replacement Product ID (NEW)	3GJP084320-BDJ
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)