



PRODUCT-DETAILS

3GJP083320-BDH

M3JP 80MB 6

General Information

Product ID	3GJP083320-BDH
ABB Type Designation	M3JP 80MB 6
Catalog Description	M3JP 80MB 6

Additional Information

ABB Type Designation	M3JP 80MB 6
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	0.55 kW	938 r/min	1.04 A	0.610	70.30 %	5.60 N-m	4.10
D	T4	50 Hz	400 V	0.55 kW	938 r/min	1.80 A	0.650	70.30 %	5.60 N-m	4.10
D	T4	50 Hz	415 V	0.55 kW	941 r/min	1.82 A	0.620	67.70 %	5.58 N-m	4.10

Gas Group	IIB
Gross Weight	41 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 67.7 % Partial Load (75%) 65.6 % Partial Load (50%) 59.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 80MB 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
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)	3GJP083320-BDG
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)