



PRODUCT-DETAILS

3GJP163420-BDL

M3JP 160MLB 6

General Information

Product ID	3GJP163420-BDL
ABB Type Designation	M3JP 160MLB 6
Catalog Description	M3JP 160MLB 6

Additional Information

ABB Type Designation	M3JP 160MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6309/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	T4	50 Hz	690 V	11.00 kW	975 r/min	13.10 A	0.780 90.30 %	107.50 N·m	6.40
D	T4	50 Hz	400 V	11.00 kW	975 r/min	22.50 A	0.780 90.30 %	107.50 N·m	6.40
D	T4	50 Hz	415 V	11.00 kW	977 r/min	22.00 A	0.770 90.30 %	107.29 N·m	6.90
D	T4	60 Hz	440 V	11.00 kW	1177 r/min	20.40 A	0.770 91.70 %	89.25 N·m	6.60
D	T4	60 Hz	460 V	11.00 kW	1179 r/min	19.80 A	0.760 91.70 %	89.09 N·m	7.20

Gas Group	IIB
Gross Weight	269 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.3 % Partial Load (75%) 91.0 % Partial Load (50%) 90.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.7 % Partial Load (50%) 90.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M3JP 160MLB 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	259 kg
Product Type	5JP3__M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC_60034-1
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)