



PRODUCT-DETAILS

3GJP162420-BDL

M3JP 160MLB 4

General Information

Product ID	3GJP162420-BDL
ABB Type Designation	M3JP 160MLB 4
Catalog Description	M3JP 160MLB 4

Additional Information

ABB Type Designation	M3JP 160MLB 4
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 Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	15.00 kW	1477 r/min	16.50 A	0.820	92.10 %	96.99 N-m	8.20
D	T4	50 Hz	400 V	15.00 kW	1477 r/min	28.50 A	0.820	92.10 %	96.99 N-m	8.20
D	T4	50 Hz	415 V	15.00 kW	1478 r/min	27.30 A	0.810	92.10 %	96.87 N-m	8.80
D	T4	60 Hz	440 V	15.00 kW	1778 r/min	25.70 A	0.830	93.00 %	80.57 N-m	8.70
D	T4	60 Hz	460 V	15.00 kW	1780 r/min	24.70 A	0.820	93.00 %	80.47 N-m	9.50

Gas Group	IIB
Gross Weight	269 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 92.1 % Partial Load (75%) 92.1 % Partial Load (50%) 91.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.7 % Partial Load (50%) 91.4 %
IM Class	IMB5 IM3001
IP Class	IP55

Insulation Class	ICLF
Invoice Description	M3JP 160MLB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
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)