



PRODUCT-DETAILS

# 3GJP164430-BDH

## M3JP 160MLC 8

### General Information

Product ID	3GJP164430-BDH
ABB Type Designation	M3JP 160MLC 8
Catalog Description	M3JP 160MLC 8

### Additional Information

ABB Type Designation	M3JP 160MLC 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6309/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015220
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	7.50 kW	718 r/min	11.00 A	0.700	82.00 %	99.80 N·m	11.10
D	T4	50 Hz	400 V	7.50 kW	718 r/min	19.30 A	0.700	82.00 %	99.80 N·m	5.70
D	T4	50 Hz	415 V	7.50 kW	721 r/min	19.00 A	0.670	82.30 %	99.40 N·m	6.00

Gas Group	IIB
Gross Weight	261 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 82.0 % Partial Load (75%) 84.0 % Partial Load (50%) 84.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 160MLC 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	251 kg

Product Type	3JP2_M3JP_IE2_Flameproof_Ext_motor
Quote Only	No
Replaced Product ID (OLD)	3GJP164430-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
<u>WEEE Category</u>	<u>4. Large Equipment (Any External Dimension More Than 50 cm)</u>