



PRODUCT-DETAILS

# 3GJP082310-BDL

## M3JP 80MA 4

### General Information

Product ID	3GJP082310-BDL
ABB Type Designation	M3JP 80MA 4
Catalog Description	M3JP 80MA 4

### Additional Information

ABB Type Designation	M3JP 80MA 4
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
Direction of Rotation	Both sides
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	1431 r/min	0.87 A	0.670	80.80 %	3.67 N·m	5.20
D	T4	50 Hz	400 V	0.55 kW	1431 r/min	1.50 A	0.670	80.80 %	3.67 N·m	5.20
D	T4	50 Hz	415 V	0.55 kW	1436 r/min	1.51 A	0.640	80.80 %	3.67 N·m	5.50

Gas Group	IIB
Gross Weight	43 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 80.8 % Partial Load (75%) 80.0 % Partial Load (50%) 76.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 80MA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4

Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	40 kg
Product Type	5JP3_M3JP_IE3_Flameproof_Exd_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)