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PRODUCT-DETAILS

# 3GJP222210-BDL

## M3JP 225SMA 4



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### General Information

Product ID	3GJP222210-BDL
ABB Type Designation	M3JP 225SMA 4
Catalog Description	M3JP 225SMA 4

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### Additional Information

ABB Type Designation	M3JP 225SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313/C3
Bearing NDE	6312/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	37.00 kW	1482 r/min	39.80 A	0.830	93.90 %	238.60 N·m	7.20
D	T4	50 Hz	400 V	37.00 kW	1482 r/min	68.90 A	0.830	93.90 %	238.60 N·m	7.20
D	T4	50 Hz	415 V	37.00 kW	1483 r/min	67.70 A	0.810	93.90 %	238.38 N·m	7.60
D	T4	60 Hz	440 V	37.00 kW	1781 r/min	61.60 A	0.840	94.50 %	198.30 N·m	8.10
D	T4	60 Hz	460 V	37.00 kW	1783 r/min	59.30 A	0.830	94.50 %	198.12 N·m	8.80

Gas Group	IIB
Gross Weight	404 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.9 % Partial Load (75%) 93.9 % Partial Load (50%) 93.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 94.5 % Partial Load (75%) 94.7 % Partial Load (50%) 94.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 225SMA 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	394 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)

## Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE3 Premium Efficiency LV Motors

