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PRODUCT-DETAILS

# 3GJP354210-ADL

## M3JP 355SMA 8




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### General Information

Product ID	3GJP354210-ADL
ABB Type Designation	M3JP 355SMA 8
Catalog Description	M3JP 355SMA 8

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### Additional Information

ABB Type Designation	M3JP 355SMA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6322/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
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	132.00 kW	744 r/min	151.00 A	0.770 94.00 %	1694.00 N·m	7.50
D	T4	50 Hz	400 V	132.00 kW	744 r/min	256.00 A	0.770 94.00 %	1694.00 N·m	7.50
D	T4	50 Hz	415 V	132.00 kW	745 r/min	257.00 A	0.750 94.00 %	1694.00 N·m	8.00
D	T4	60 Hz	440 V	132.00 kW	895 r/min	234.00 A	0.780 94.50 %	1409.00 N·m	7.60
D	T4	60 Hz	460 V	132.00 kW	895 r/min	230.00 A	0.760 94.50 %	1409.00 N·m	8.30

Gas Group	IIB
Gross Weight	1660 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.0 % Partial Load (75%) 93.9 % Partial Load (50%) 92.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 94.5 % Partial Load (75%) 94.3 % Partial Load (50%) 93.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 355SMA 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	1630 kg
Product Type	5JP3__M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Selling Unit of Measure	piece
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

