

PRODUCT-DETAILS

# 3GJP351810-ADG

## M3JP 355LKA 2



### General Information

Product ID	3GJP351810-ADG
ABB Type Designation	M3JP 355LKA 2
Catalog Description	M3JP 355LKA 2

### Additional Information

ABB Type Designation	M3JP 355LKA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316M/C3
Bearing NDE	6316M/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	500.00 kW	2982 r/min	479.00 A	0.900	95.00 %	1601.00 N-m	7.50
D	T4	50 Hz	400 V	500.00 kW	2982 r/min	827.00 A	0.900	95.00 %	1601.00 N-m	7.50
D	T4	50 Hz	415 V	500.00 kW	2983 r/min	796.00 A	0.900	95.00 %	1601.00 N-m	8.10

EX-Protection

Exdb

Frame Material	Cast Iron
Frame Size	355
Gas Group	IIB
Gross Weight	2540 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 95.0 % Partial Load (50%) 94.1 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M3JP 355LKA 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	2510 kg
Product Type	3JP2__M3JP_IE2_Flameproof_Exd_motor
Quote Only	No
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100 39120000
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors



