

PRODUCT-DETAILS

3GJP101510-ASL

M3JP 100LA 2



General Information

Product ID	3GJP101510-ASL
ABB Type Designation	M3JP 100LA 2
Catalog Description	M3JP 100LA 2

Additional Information

ABB Type Designation	M3JP 100LA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) Sweden (SE)
Customs Tariff Number	85015220
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	400 V	3.00 kW	2902 r/min	6.00 A	0.840	87.10 %	9.88 N·m	6.80
D	T4	50 Hz	230 V	3.00 kW	2902 r/min	10.40 A	0.840	87.10 %	9.88 N·m	6.80
Y	T4	50 Hz	415 V	3.00 kW	2909 r/min	5.79 A	0.830	87.10 %	9.88 N·m	7.30

Gas Group	IIB
Gross Weight	75.3 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 87.1 % Partial Load (75%) 87.5 % Partial Load (50%) 86.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 100LA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	70.3 kg
Product Type	5JP3__M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Replacement Product ID (NEW)	3GJP101810-ASK
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

