

PRODUCT-DETAILS

3GJP101510-ASH

M3JP 100LA 2

"No longer for sale" replaced by 3GJP101520-



General Information

Product ID	3GJP101510-ASH
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) Poland (PL)
Customs Tariff Number	85015220

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	2896 r/min	5.70 A	0.900	84.60 %	9.90 N·m	6.60
D	T4	50 Hz	230 V	3.00 kW	2896 r/min	9.90 A	0.900	84.60 %	9.90 N·m	6.40
Y	T4	50 Hz	415 V	3.00 kW	2904 r/min	5.50 A	0.900	84.60 %	9.90 N·m	7.10

EX-Protection	Exd
Frame Material	Cast Iron
Frame Size	100
Gas Group	IIB
Gross Weight	75 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.6 % Partial Load (75%) 84.8 % Partial Load (50%) 82.7 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M3JP 100LA 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	70 kg
Product Type	3JP2__M3JP_IE2_Flameproof_Ext_motor
Quote Only	No
Replaced Product ID (OLD)	3GJP101510-ASG
Replacement Product ID (NEW)	3GJP101520-ASJ
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure	piece
Service Factor	1.00
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
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 IE2 High Efficiency LV Motors



