

PRODUCT-DETAILS

3GJP201430-BDG

M3JP 200MLC 2



General Information

Product ID	3GJP201430-BDG
ABB Type Designation	M3JP 200MLC 2
Catalog Description	M3JP 200MLC 2

Additional Information

ABB Type Designation	M3JP 200MLC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6310/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
EX-Protection	Exdb
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	2954 r/min	37.60 A	0.890	93.60 %	119.90 N-m	7.50
D	T4	50 Hz	400 V	37.00 kW	2954 r/min	64.70 A	0.890	93.60 %	119.90 N-m	7.50
D	T4	50 Hz	415 V	37.00 kW	2958 r/min	63.10 A	0.880	93.60 %	119.00 N-m	8.00
Gas Group										IIB
Gross Weight										350 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE2 Full Load (100%) 93.6 % Partial Load (75%) 93.9 % Partial Load (50%) 93.4 %
IM Class										IMB5 IM3001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M3JP 200MLC 2
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										340 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
Service Factor										1.00
Temperature Class										T4
Default										
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)

Categories

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

