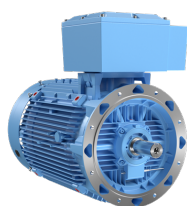


PRODUCT-DETAILS

3GJP311820-ADK

M3JP 315LKB 2



General Information

Product ID	3GJP311820-ADK
ABB Type Designation	M3JP 315LKB 2
Catalog Description	M3JP 315LKB 2

Additional Information

ABB Type Designation	M3JP 315LKB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI) China (CN)
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	250.00 kW	2982 r/min	240.00 A	0.910 96.40 %	800.00 N·m	7.90
D	T4	50 Hz	400 V	250.00 kW	2982 r/min	413.00 A	0.910 96.40 %	800.00 N·m	7.90
Y	T4	50 Hz	660 V	250.00 kW	2979 r/min	251.00 A	0.910 96.40 %	801.00 N·m	7.10
D	T4	50 Hz	380 V	250.00 kW	2979 r/min	436.00 A	0.910 96.40 %	801.00 N·m	7.10
D	T4	50 Hz	415 V	250.00 kW	2983 r/min	398.00 A	0.910 96.40 %	800.00 N·m	8.50
D	T4	60 Hz	460 V	250.00 kW	3583 r/min	359.00 A	0.910 96.10 %	666.00 N·m	9.00

Gas Group	IIB
Gross Weight	1640 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 96.4 % Partial Load (75%) 96.6 % Partial Load (50%) 96.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 96.1 % Partial Load (75%) 96.1 % Partial Load (50%) 95.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 315LKB 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	1620 kg
Product Type	3JP3__M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End 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

