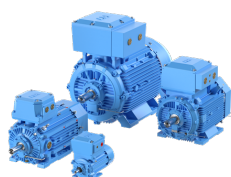


PRODUCT-DETAILS

3GJP103510-BDL

M3JP 100LA 6



General Information

Product ID	3GJP103510-BDL
ABB Type Designation	M3JP 100LA 6
Catalog Description	M3JP 100LA 6

Additional Information

ABB Type Designation	M3JP 100LA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
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	690 V	1.50 kW	949 r/min	2.17 A	0.700	82.50 %	15.10 N-m	5.30
D	T4	50 Hz	400 V	1.50 kW	949 r/min	3.74 A	0.700	82.50 %	15.10 N-m	5.30
D	T4	50 Hz	415 V	1.50 kW	952 r/min	3.76 A	0.670	82.50 %	15.00 N-m	5.50

Gas Group	IIB
Gross Weight	74 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 82.5 % Partial Load (75%) 82.3 % Partial Load (50%) 79.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 100LA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	69 kg
Product Type	5JP3_M3JP_IE3_Flameproof_Ext_motor
Quote Only	No
Replacement Product ID (NEW)	3GJP103550-BDK
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	D
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

