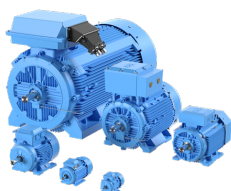


PRODUCT-DETAILS

3GJP455530-ADG

M3JP 450LC 10



General Information

Product ID	3GJP455530-ADG
ABB Type Designation	M3JP 450LC 10
Catalog Description	M3JP 450LC 10

Additional Information

ABB Type Designation	M3JP 450LC 10
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6326/C3
Bearing NDE	6322/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
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	450.00 kW	596 r/min	536.00 A	0.730	96.10 %	7210.00 N·m	5.80
D	T4	50 Hz	400 V	450.00 kW	596 r/min	925.00 A	0.730	96.10 %	7210.00 N·m	5.80
D	T4	50 Hz	415 V	450.00 kW	596 r/min	930.00 A	0.700	96.10 %	7210.00 N·m	6.00

Gross Weight	4750 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 96.1 % Partial Load (75%) 96.0 % Partial Load (50%) 95.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 450LC 10
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	10
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	4710 kg
Product Type	3JP2__M3JP_IE2_Flamproof_Exd_motor
Quote Only	No
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure	piece
Temperature Class	T4
Default	
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
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

