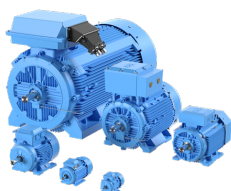


PRODUCT-DETAILS

3GJP453510-AEG

M3JP 450LA 6



General Information

Product ID	3GJP453510-AEG
ABB Type Designation	M3JP 450LA 6
Catalog Description	M3JP 450LA 6

Additional Information

ABB Type Designation	M3JP 450LA 6
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
D	T4	50 Hz	500 V	630.00 kW	994 r/min	899.00 A	0.840	96.40 %	6053.00 N·m	6.10

Gas Group	IIB
Gross Weight	4360 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3

	Full Load (100%) 96.4 % Partial Load (75%) 96.5 % Partial Load (50%) 96.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 450LA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	4320 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
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Voltage Code	E
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

