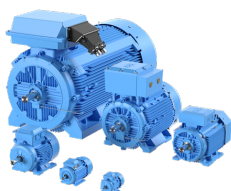


PRODUCT-DETAILS

3GJP454520-BEG

M3JP 450LB 8



General Information

Product ID	3GJP454520-BEG
ABB Type Designation	M3JP 450LB 8
Catalog Description	M3JP 450LB 8

Additional Information

ABB Type Designation	M3JP 450LB 8
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	500.00 kW	744 r/min	722.00 A	0.830	96.30 %	6417.00 N·m	6.40

Gas Group	IIB
Gross Weight	4200 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4

	Full Load (100%) 96.3 %
	Partial Load (75%) 96.6 %
	Partial Load (50%) 96.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 450LB 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	4160 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	T4
Default	
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

