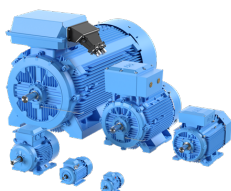


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PRODUCT-DETAILS

# 3GJP453510-BDK

## No Description Available



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### General Information

Product ID	3GJP453510-BDK
ABB Type Designation	M3JP 450LA 6
Catalog Description	No Description Available

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### 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
Y	T4	50 Hz	690 V	610.00 kW	994 r/min	634.00 A	0.830	95.80 %	5860.00 N-m	7.10
D	T4	50 Hz	400 V	610.00 kW	994 r/min	1098.00 A	0.830	95.80 %	5860.00 N-m	7.10
D	T4	50 Hz	415 V	610.00 kW	995 r/min	1071.00 A	0.820	95.80 %	5854.00 N-m	7.60
D	T4	60 Hz	460 V	610.00 kW	1195 r/min	957.00 A	0.830	95.80 %	4873.00 N-m	8.00

Gas Group	IIB
Gross Weight	4360 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.8 % Partial Load (75%) 95.8 % Partial Load (50%) 95.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 95.8 % Partial Load (75%) 95.4 % Partial Load (50%) 94.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
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	3JP3__M3JP_IE3_Flameproof_Ext_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
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 IE3 Premium Efficiency LV Motors

