



PRODUCT-DETAILS

3GLP504520-RYK

No Description Available



General Information

Product ID	3GLP504520-RYK
ABB Type Designation	M3LP 500LB 8
Catalog Description	No Description Available

Ordering

ABB Type Designation	M3LP 500LB 8
Product Name	3-Phase squirrel cage motor
Product Type	3LP3__water_cooled_motor_IE3
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015399

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	60 Hz	690 V	1050.00 kW	893 r/min	1107.00 A	0.820	96.80 %	11216.00 N·m	5.50

Temperature Class Default	--
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC71W
IE Class Data (60 Hz)	IE Class NA Full Load (100%) 96.8 % Partial Load (75%) 97.1 % Partial Load (50%) 97.1 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	8
Two Speed Motor	No
Voltage Code	Y

Mechanical

Frame Material	Welded Steel
Frame Size	500
Bearing	6330M/C3
Bearing NDE	6326M/C3
IM Class	IMB3 IM1001
Terminator Box Location	D-End right side

Dimensions

Package Level 1 Units	0 pallet (lift)
Product Net Weight	5650 kg
Gross Weight	0 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
---------------	-------------------------------------------------------------

Classifications

UNSPSC	26101100
--------	----------

Categories

Motors and Generators → IEC Low Voltage AC Motors → Water Cooled Motors → IE3 Water Cooled Motors

