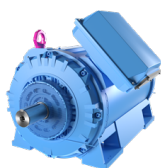




PRODUCT-DETAILS**3GLP503520-BUK****M3LP 500LB 6**

General Information

Product ID	3GLP503520-BUK
ABB Type Designation	M3LP 500LB 6
Catalog Description	M3LP 500LB 6

Ordering

ABB Type Designation	M3LP 500LB 6
Invoice Description	M3LP 500LB 6
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	--	50 Hz	690 V	1350.00 kW	994 r/min	1365.00 A	0.850	97.40 %	12969.00 N·m	6.50
Temperature Class										--
Default										
Altitude										1000 m
Ambient Temperature										40 °C
IC Class										IC71W
IE Class Data (50 Hz)										IE Class NA Full Load (100%) 97.4 % Partial Load (75%) 97.6 % Partial Load (50%) 97.5 %
IP Class										IP55
Insulation Class										ICLF
Direction of Rotation										Both sides
Number of Poles (High)										6
Two Speed Motor										No
Type of Duty										S1
Voltage Code										U

Mechanical

Frame Material	Welded Steel
Frame Size	500
Bearing	6330M/C3
Bearing NDE	6326M/C3
IM Class	IMB5 IM3001
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)
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Classifications

UNSPSC	26101100
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Categories

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

