

PRODUCT-DETAILS

3GLP504510-BUK

M3LP 500LA 8



General Information

Product ID	3GLP504510-BUK
ABB Type Designation	M3LP 500LA 8
Catalog Description	M3LP 500LA 8

Additional Information

ABB Type Designation	M3LP 500LA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6330M/C3
Bearing NDE	6326M/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015399
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	690 V	800.00 kW	744 r/min	855.00 A	0.810	96.70 %	10254.00 N·m	6.00

Gross Weight	0 kg
IC Class	IC71W
IE Class Data (50 Hz)	IE Class IE4
	Full Load (100%) 96.7 %
	Partial Load (75%) 97.0 %

	Partial Load (50%) 96.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3LP 500LA 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	5200 kg
Product Type	3LP3__water_cooled_motor_IE3
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	--
Default	
Terminator Box Location	D-End right side
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	U
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

