



PRODUCT-DETAILS

3GLP312410-BDG

M3LP 315MLA 4

General Information

Product ID	3GLP312410-BDG
ABB Type Designation	M3LP 315MLA 4
Catalog Description	M3LP 315MLA 4

Additional Information

ABB Type Designation	M3LP 315MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	250.00 kW	1485 r/min	263.00 A	0.830	95.10 %	1607.00 N-m	6.90
D	--	50 Hz	400 V	250.00 kW	1485 r/min	452.00 A	0.830	95.10 %	1607.00 N-m	6.90
D	--	50 Hz	415 V	250.00 kW	1486 r/min	447.00 A	0.810	95.10 %	1606.00 N-m	8.10

Gross Weight	1050 kg
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IC Class	IC71W
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IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 95.1 % Partial Load (75%) 94.9 % Partial Load (50%) 94.5 %
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IM Class	IMB5 IM3001
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IP Class	IP55
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Insulation Class	ICLF
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Invoice Description	M3LP 315MLA 4
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Made To Order	No
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Minimum Order Quantity	1 piece
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Number of Poles (High)	4
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Order Multiple	1 piece
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Package Level 1 Units	0 pallet (lift)
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Product Name	3-Phase squirrel cage motor
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Product Net Weight	1030 kg
Product Type	3LP2__water_cooled_motor_IE2
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
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 → IEC Low Voltage AC Motors → Water Cooled Motors → IE2 Water Cooled Motors