



PRODUCT-DETAILS

# 3GLP454510-LDG

## M3LP 450LA 8

### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GLP454510-LDG |
| ABB Type Designation | M3LP 450LA 8   |
| Catalog Description  | M3LP 450LA 8   |

### Additional Information

|                       |              |
|-----------------------|--------------|
| ABB Type Designation  | M3LP 450LA 8 |
| Altitude              | 1000 m       |
| Ambient Temperature   | 40 °C        |
| Bearing               | 6326M/C3     |
| Bearing NDE           | 6322/C3      |
| Country of Origin     | Finland (FI) |
| Customs Tariff Number | 85015394     |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power     | Speed     |
|------|------------|-------|---------|-----------|-----------|
| D    | --         | 50 Hz | 400 V   | 560.00 kW | 750 r/min |
| Y    | --         | 50 Hz | 690 V   | 560.00 kW | 750 r/min |
| D    | --         | 50 Hz | 415 V   | 560.00 kW | 750 r/min |

|                         |                              |
|-------------------------|------------------------------|
| Gross Weight            | 3450 kg                      |
| IC Class                | IC71W                        |
| IM Class                | IMB3 IM1001                  |
| IP Class                | IP55                         |
| Insulation Class        | ICLF                         |
| Invoice Description     | M3LP 450LA 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      | 3450 kg                      |
| Product Type            | 3LP2__water_cooled_motor_IE2 |
| Quote Only              | No                           |
| Selling Unit of Measure | piece                        |
| Temperature Class       | --                           |
| Default                 |                              |
| 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) |

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**Categories**

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Motors and Generators → IEC Low Voltage AC Motors → Water Cooled Motors → IE2 Water Cooled Motors