

PRODUCT-DETAILS

# 3GLP504510-RYK

No Description Available



## General Information

|                      |                          |
|----------------------|--------------------------|
| Product ID           | 3GLP504510-RYK           |
| ABB Type Designation | M3LP 500LA 8             |
| Catalog Description  | No Description Available |

## 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    | --         | 60 Hz | 690 V   | 930.00 kW | 894 r/min | 980.00 A | 0.820        | 96.80 %    | 9934.00 N·m | 5.50  |

|                       |                           |
|-----------------------|---------------------------|
| Gross Weight          | 0 kg                      |
| IC Class              | IC71W                     |
| IE Class Data (60 Hz) | IE Class IE4              |
|                       | Full Load (100%) 96.8 %   |
|                       | Partial Load (75%) 97.1 % |

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
|                         | Partial Load (50%) 97.0 %                                   |
| IM Class                | IMB3 IM1001                                                 |
| IP Class                | IP55                                                        |
| Insulation Class        | ICLF                                                        |
| 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                                                          |
| UNSPSC                  | 26101100                                                    |
| Voltage Code            | Y                                                           |
| 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

