

PRODUCT-DETAILS

# 3GGP406530-BDG

## M3GP 400LC 12



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GGP406530-BDG |
| ABB Type Designation | M3GP 400LC 12  |
| Catalog Description  | M3GP 400LC 12  |

### Additional Information

|                       |               |
|-----------------------|---------------|
| ABB Type Designation  | M3GP 400LC 12 |
| Altitude              | 1000 m        |
| Ambient Temperature   | 40 °C         |
| Bearing               | 6324/C3       |
| Bearing NDE           | 6319/C3       |
| Country of Origin     | Finland (FI)  |
| Customs Tariff Number | 85015381      |
| EX-Protection         | Exec          |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power     | Speed     |
|------|------------|-------|---------|-----------|-----------|
| D    | T3         | 50 Hz | 400 V   | 250.00 kW | 500 r/min |
| D    | T3         | 50 Hz | 415 V   | 250.00 kW | 500 r/min |

|              |             |
|--------------|-------------|
| Gas Group    | IIC         |
| Gross Weight | 3440 kg     |
| IC Class     | IC411       |
| IM Class     | IMB5 IM3001 |
| IP Class     | IP55        |

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Insulation Class          | ICLF                                                        |
| Invoice Description       | M3GP 400LC 12                                               |
| Made To Order             | No                                                          |
| Minimum Order Quantity    | 1 piece                                                     |
| Number of Poles (High)    | 12                                                          |
| Order Multiple            | 1 piece                                                     |
| Package Level 1 Units     | 1 pallet (lift)                                             |
| Product Name              | 3-Phase squirrel cage motor                                 |
| Product Net Weight        | 3400 kg                                                     |
| Product Type              | 3GP2__M3GP_IE2_CI                                           |
| Quote Only                | No                                                          |
| Selling Unit of Measure   | piece                                                       |
| Temperature Class Default | T3                                                          |
| 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 → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

Motors and Generators → Motors and Generators for Explosive Atmospheres → Increased Safety Ex ec Zone 2 Motors → Increased Safety IE2 Ex ec Motors

