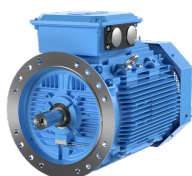


## PRODUCT-DETAILS

# 3GGP201430-ADG

## M3GP 200MLC 2

For sale but "Obsolete", replaced by



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GGP201430-ADG |
| ABB Type Designation | M3GP 200MLC 2  |
| Catalog Description  | M3GP 200MLC 2  |

### Additional Information

|                       |                                           |
|-----------------------|-------------------------------------------|
| ABB Type Designation  | M3GP 200MLC 2                             |
| Altitude              | 1000 m                                    |
| Ambient Temperature   | 40 °C                                     |
| Bearing               | 6312M/C3                                  |
| Bearing NDE           | 6310M/C3                                  |
| Country of Origin     | Finland (FI)<br>China (CN)<br>Poland (PL) |
| Customs Tariff Number | 85015230                                  |
| Direction of Rotation | Both sides                                |
| EX-Protection         | Exec                                      |
| Electrical Data       |                                           |

| Conn                         | Temp Class | Freq  | Voltage | Power    | Speed      | Current | Power Factor | Efficiency | Torque     | IS/IN                                                                                             |
|------------------------------|------------|-------|---------|----------|------------|---------|--------------|------------|------------|---------------------------------------------------------------------------------------------------|
| Y                            | T3         | 50 Hz | 690 V   | 37.00 kW | 2954 r/min | 37.60 A | 0.890        | 93.60 %    | 119.90 N-m | 7.50                                                                                              |
| D                            | T3         | 50 Hz | 400 V   | 37.00 kW | 2954 r/min | 64.70 A | 0.890        | 93.60 %    | 119.90 N-m | 7.50                                                                                              |
| D                            | T3         | 50 Hz | 415 V   | 37.00 kW | 2958 r/min | 63.10 A | 0.880        | 93.60 %    | 119.00 N-m | 8.00                                                                                              |
| Gas Group                    |            |       |         |          |            |         |              |            |            | IIC                                                                                               |
| Gross Weight                 |            |       |         |          |            |         |              |            |            | 350 kg                                                                                            |
| IC Class                     |            |       |         |          |            |         |              |            |            | IC411                                                                                             |
| IE Class Data (50 Hz)        |            |       |         |          |            |         |              |            |            | IE Class IE2<br>Full Load (100%) 93.6 %<br>Partial Load (75%) 93.9 %<br>Partial Load (50%) 93.4 % |
| IM Class                     |            |       |         |          |            |         |              |            |            | IMB3 IM1001                                                                                       |
| IP Class                     |            |       |         |          |            |         |              |            |            | IP55                                                                                              |
| Insulation Class             |            |       |         |          |            |         |              |            |            | ICLF                                                                                              |
| Invoice Description          |            |       |         |          |            |         |              |            |            | M3GP 200MLC 2                                                                                     |
| Made To Order                |            |       |         |          |            |         |              |            |            | No                                                                                                |
| Minimum Order Quantity       |            |       |         |          |            |         |              |            |            | 1 piece                                                                                           |
| Number of Poles (High)       |            |       |         |          |            |         |              |            |            | 2                                                                                                 |
| Output Power                 |            |       |         |          |            |         |              |            |            | 37 kW                                                                                             |
| Package Level 1 Units        |            |       |         |          |            |         |              |            |            | 1 pallet (lift)                                                                                   |
| Product Name                 |            |       |         |          |            |         |              |            |            | 3-Phase squirrel cage motor                                                                       |
| Product Net Weight           |            |       |         |          |            |         |              |            |            | 340 kg                                                                                            |
| Product Type                 |            |       |         |          |            |         |              |            |            | 3GP2__M3GP_IE2_CI                                                                                 |
| Quote Only                   |            |       |         |          |            |         |              |            |            | No                                                                                                |
| Replacement Product ID (NEW) |            |       |         |          |            |         |              |            |            | 3GGP201430-ADD                                                                                    |
| Selling Unit of Measure      |            |       |         |          |            |         |              |            |            | piece                                                                                             |
| Stocked At (Warehouses)      |            |       |         |          |            |         |              |            |            | Shanghai, China                                                                                   |
| Temperature Class Default    |            |       |         |          |            |         |              |            |            | T3                                                                                                |
| 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 → 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

