

PRODUCT-DETAILS

# 3GAA051002-CSE

## M2AA 56 B 2

For sale but "Obsolete", replaced by



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GAA051002-CSE |
| ABB Type Designation | M2AA 56 B 2    |
| Catalog Description  | M2AA 56 B 2    |

### Additional Information

|                       |                           |
|-----------------------|---------------------------|
| ABB Type Designation  | M2AA 56 B 2               |
| Altitude              | 1000 m                    |
| Ambient Temperature   | 40 °C                     |
| Bearing               | 6201-2Z/C3                |
| Bearing NDE           | 6201-2Z/C3                |
| Country of Origin     | Poland (PL)<br>China (CN) |
| Customs Tariff Number | 85015100                  |
| Direction of Rotation | Both sides                |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power   | Speed      | Current | Power Factor |
|------|------------|-------|---------|---------|------------|---------|--------------|
| D    | --         | 50 Hz | 230 V   | 0.12 kW | 2830 r/min | 0.71 A  | 0.680        |
| Y    | --         | 50 Hz | 400 V   | 0.12 kW | 2830 r/min | 0.41 A  | 0.680        |
| Y    | --         | 60 Hz | 460 V   | 0.12 kW | 3460 r/min | 0.38 A  | 0.630        |

|              |              |
|--------------|--------------|
| Gross Weight | 3 kg         |
| IC Class     | IC411        |
| IM Class     | IMB14 IM3601 |

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| IP Class                     | IP55                                                       |
| Insulation Class             | ICLF                                                       |
| Invoice Description          | M2AA 56 B 2                                                |
| Made To Order                | No                                                         |
| Minimum Order Quantity       | 1 piece                                                    |
| Number of Poles (High)       | 2                                                          |
| Order Multiple               | 1 piece                                                    |
| Package Level 1 Units        | 0 carton                                                   |
| Product Name                 | 3-Phase squirrel cage motor                                |
| Product Net Weight           | 3 kg                                                       |
| Product Type                 | 2AA2__M2AA__IE2_AA                                         |
| Quote Only                   | No                                                         |
| Replacement Product ID (NEW) | 3GAA051312-CSF                                             |
| Selling Unit of Measure      | piece                                                      |
| Standards                    | IEC 60034-1                                                |
| Starting of Motor            | Direct Online                                              |
| Stocked At (Warehouses)      | Menden, Germany                                            |
| Temperature Class Default    | --                                                         |
| Terminator Box Location      | D-End top                                                  |
| Two Speed Motor              | No                                                         |
| Type of Duty                 | S1                                                         |
| UNSPSC                       | 26101100                                                   |
| Voltage Code                 | S                                                          |
| WEEE Category                | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Aluminum Motors

