



PRODUCT-DETAILS

# 71B20073

## No Description Available

### General Information

|                      |                          |
|----------------------|--------------------------|
| Product ID           | 71B20073                 |
| ABB Type Designation | M2VA 71 B-2              |
| Catalog Description  | No Description Available |

### Additional Information

|                       |                             |
|-----------------------|-----------------------------|
| ABB Type Designation  | M2VA 71 B-2                 |
| Altitude              | 1000 m                      |
| Ambient Temperature   | 40 °C                       |
| Bearing               | 6203-2ZC3                   |
| Bearing NDE           | 6202-2ZC3                   |
| Country of Origin     | Poland (PL)<br>Romania (RO) |
| Customs Tariff Number | 85015220                    |
| Direction of Rotation | Both sides                  |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage   | Power   | Speed      | Current | Power Factor | Efficiency | Torque   | IS/IN |
|------|------------|-------|-----------|---------|------------|---------|--------------|------------|----------|-------|
| Y    | --         | 50 Hz | 380-420 V | 0.55 kW | 2850 r/min | 1.50 A  | 0.740        | 79.20 %    | 1.86 N-m | 5.70  |
| D    | --         | 50 Hz | 220-240 V | 0.55 kW | 2850 r/min | 2.60 A  | 0.740        | 79.20 %    | 1.86 N-m | 5.70  |
| Y    | --         | 60 Hz | 440-480 V | 0.65 kW | 3420 r/min | 1.50 A  | 0.770        | 79.20 %    | 1.86 N-m | 5.70  |
| D    | --         | 60 Hz | 250-280 V | 0.65 kW | 3420 r/min | 2.60 A  | 0.770        | 79.20 %    | 1.86 N-m | 5.70  |

|                        |                             |
|------------------------|-----------------------------|
| Gross Weight           | 6.7 kg                      |
| IC Class               | IC411                       |
| IM Class               | IMB5 IM3001                 |
| IP Class               | IP55                        |
| Insulation Class       | ICLF                        |
| Lubrication            | For life                    |
| Made To Order          | No                          |
| Minimum Order Quantity | 1 piece                     |
| Moment of Inertia      | 0.00045 kg/m <sup>3</sup>   |
| Number of Poles (High) | 2                           |
| Package Level 1 Units  | 1 carton                    |
| Product Name           | 3-Phase squirrel cage motor |
| Product Net Weight     | 6.5 kg                      |

|                           |  |
|---------------------------|--|
| Product Type              | M2VA   |
| Quote Only                | No   |
| Replaced Product ID (OLD) | 3GAA071002-BSC<br>3GAA071002-BSA                           |
| Selling Unit of Measure   | piece  |
| Sound dB (A)              | 58 dB(A)   |
| 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) |