

PRODUCT-DETAILS

# 3GBP072322-BSB

## No Description Available




---

### General Information

|                      |                          |
|----------------------|--------------------------|
| Product ID           | 3GBP072322-BSB           |
| ABB Type Designation | M3BP 71MB 4              |
| Catalog Description  | No Description Available |

---

### Additional Information

|                       |   |
|-----------------------|---|
| ABB Type Designation  | M3BP 71MB 4   |
| Altitude              | 1000 m  |
| Ambient Temperature   | 40 °C   |
| Bearing               | 6203-2Z/C3  |
| Bearing NDE           | 6202-2Z/C3  |
| Country of Origin     | Spain (ES)<br>Finland (FI)<br>China (CN)<br>Poland (PL) |
| Customs Tariff Number | 85015100  |
| Direction of Rotation | Both sides  |
| Electrical Data       |   |

| Conn | Temp Class | Freq  | Voltage | Power   | Speed      | Current | Power Factor | Efficiency | Torque   | IS/IN |
|------|------------|-------|---------|---------|------------|---------|--------------|------------|----------|-------|
| Y    | --         | 50 Hz | 400 V   | 0.37 kW | 1411 r/min | 0.96 A  | 0.740        | 72.70 %    | 2.50 N-m | 5.20  |
| D    | --         | 50 Hz | 230 V   | 0.37 kW | 1411 r/min | 1.65 A  | 0.740        | 72.70 %    | 2.50 N-m | 5.20  |
| Y    | --         | 60 Hz | 460 V   | 0.37 kW | 1725 r/min | 0.86 A  | 0.700        | 72.00 %    | 2.04 N-m | 6.10  |

|                           |   |
|---------------------------|---|
| Gross Weight              | 15 kg   |
| IC Class                  | IC411   |
| IE Class Data (50 Hz)     | IE Class IE2<br>Full Load (100%) 72.7 %<br>Partial Load (75%) 73.3 %<br>Partial Load (50%) 69.9 % |
| IE Class Data (60 Hz)     | IE Class IE2<br>Full Load (100%) 72.0 %<br>Partial Load (75%) 71.2 %<br>Partial Load (50%) 66.2 % |
| IM Class                  | IMB5 IM3001   |
| IP Class                  | IP55  |
| Insulation Class          | ICLF  |
| Lubrication               | For life  |
| Made To Order             | No  |
| Minimum Order Quantity    | 1 piece   |
| Number of Poles (High)    | 4   |
| Package Level 1 Units     | 0 carton  |
| Product Name              | 3-Phase squirrel cage motor   |
| Product Net Weight        | 12 kg   |
| Product Type              | 3BP2__M3BP_IE2_CI   |
| Quote Only                | No  |
| Selling Unit of Measure   | piece   |
| Standards                 | IEC 60034-1   |
| Starting of Motor         | Direct Online   |
| Stocked At (Warehouses)   | Central Stock Europe  |
| Temperature Class Default | --  |
| Terminator Box Location   | 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 → Process Performance Motors → IE2 High Efficiency Cast Iron Motors

