

PRODUCT-DETAILS

3GGP072321-BSB

M3GP 71MA 4



General Information

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| Product ID | 3GGP072321-BSB |
| ABB Type Designation | M3GP 71MA 4 |
| Catalog Description | M3GP 71MA 4 |

Additional Information

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|-----------------------|-----------------------------|
| ABB Type Designation | M3GP 71MA 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6203-2Z/C3 |
| Bearing NDE | 6202-2Z/C3 |
| Country of Origin | Finland (FI) Poland (PL) |
| Customs Tariff Number | 85015100 |
| 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 | 400 V | 0.25 kW | 1365 r/min | 0.64 A | 0.810 | 68.50 % | 1.74 N·m | 3.50 |
| D | T3 | 50 Hz | 230 V | 0.25 kW | 1365 r/min | 1.12 A | 0.810 | 68.50 % | 1.74 N·m | 3.50 |
| Y | T3 | 60 Hz | 460 V | 0.25 kW | 1705 r/min | 0.56 A | 0.750 | 73.50 % | 1.42 N·m | 4.30 |
| Gas Group | | | | | | | | | | IIC |
| Gross Weight | | | | | | | | | | 13 kg |
| IC Class | | | | | | | | | | IC411 |
| IE Class Data (50 Hz) | | | | | | | | | | IE Class IE1 Full Load (100%) 68.3 % Partial Load (75%) 70.7 % Partial Load (50%) 69.6 % |
| IE Class Data (60 Hz) | | | | | | | | | | IE Class IE3 Full Load (100%) 73.5 % Partial Load (75%) 73.4 % Partial Load (50%) 70.6 % |
| IM Class | | | | | | | | | | IMB5 IM3001 |
| IP Class | | | | | | | | | | IP55 |
| Insulation Class | | | | | | | | | | ICLF |
| Invoice Description | | | | | | | | | | M3GP 71MA 4 |
| Lubrication | | | | | | | | | | For life |
| Made To Order | | | | | | | | | | No |
| Minimum Order Quantity | | | | | | | | | | 1 piece |
| Number of Poles (High) | | | | | | | | | | 4 |
| Order Multiple | | | | | | | | | | 1 piece |
| Package Level 1 Units | | | | | | | | | | 0 carton |
| Product Name | | | | | | | | | | 3-Phase squirrel cage motor |
| Product Net Weight | | | | | | | | | | 10 kg |
| Product Type | | | | | | | | | | 3GP0__M3GP_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 | | | | | | | | | | T3 |
| Terminator Box Location | | | | | | | | | | Top |
| Two Speed Motor | | | | | | | | | | No |
| Type of Duty | | | | | | | | | | S1 |
| Voltage Code | | | | | | | | | | S |
| WEEE Category | | | | | | 5. Small Equipment (No 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

