



PRODUCT-DETAILS

3GBA072320-ADC

M2BAX 71MB 4

General Information

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| Product ID | 3GBA072320-ADC |
| ABB Type Designation | M2BAX 71MB 4 |
| Catalog Description | M2BAX 71MB 4 |

Additional Information

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|-----------------------|---------------------------|
| ABB Type Designation | M2BAX 71MB 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6203-2Z/C3 |
| Bearing NDE | 6202-2Z/C3 |
| Country of Origin | China (CN) 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 | 690 V | 0.37 kW | 1418 r/min | 0.62 A | 0.690 | 72.70 % | 2.50 N·m | 5.00 |
| D | -- | 50 Hz | 400 V | 0.37 kW | 1418 r/min | 1.08 A | 0.690 | 72.70 % | 2.50 N·m | 5.00 |
| Y | -- | 50 Hz | 660 V | 0.37 kW | 1407 r/min | 0.61 A | 0.740 | 72.70 % | 2.52 N·m | 4.80 |
| D | -- | 50 Hz | 380 V | 0.37 kW | 1407 r/min | 1.07 A | 0.740 | 72.70 % | 2.52 N·m | 4.80 |
| D | -- | 60 Hz | 440 V | 0.37 kW | 1723 r/min | 0.97 A | 0.680 | 72.00 % | 2.06 N·m | 5.70 |
| D | -- | 60 Hz | 460 V | 0.37 kW | 1731 r/min | 0.99 A | 0.640 | 72.00 % | 2.05 N·m | 5.90 |

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|-----------------------|---------------------------------------------------------------------------------------------------|
| Gross Weight | 13 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE2 |
| IE Class Data (60 Hz) | IE Class IE2 Full Load (100%) 72.0 % Partial Load (75%) 68.1 % Partial Load (50%) 61.2 % |
| IM Class | IMB3 IM1001 |
| IP Class | IP55 |
| Insulation Class | ICLF |

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|------------------------------|------------------------------------------------------------|
| Invoice Description | M2BAX 71MB 4 |
| 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 | EBA2__M2BAX_CI |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Stocked At (Warehouses) | CSCNM |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| Voltage Code | D |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |