



PRODUCT-DETAILS

3GJP203420-BDK

M3JP 200MLB 6

General Information

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| Product ID | 3GJP203420-BDK |
| ABB Type Designation | M3JP 200MLB 6 |
| Catalog Description | M3JP 200MLB 6 |

Additional Information

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|-----------------------|----------------------------|
| ABB Type Designation | M3JP 200MLB 6 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6312/C3 |
| Bearing NDE | 6310/C3 |
| Country of Origin | Finland (FI) China (CN) |
| Customs Tariff Number | 85015230 |
| EX-Protection | Exd |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|----------|------------|---------|--------------|------------|------------|-------|
| Y | T4 | 50 Hz | 690 V | 22.00 kW | 990 r/min | 24.90 A | 0.790 | 93.30 % | 212.00 N·m | 7.80 |
| D | T4 | 50 Hz | 400 V | 22.00 kW | 990 r/min | 43.00 A | 0.790 | 93.30 % | 212.00 N·m | 7.80 |
| Y | T4 | 50 Hz | 660 V | 22.00 kW | 988 r/min | 25.20 A | 0.820 | 93.10 % | 212.00 N·m | 7.20 |
| D | T4 | 50 Hz | 380 V | 22.00 kW | 988 r/min | 43.70 A | 0.820 | 93.10 % | 212.00 N·m | 7.20 |
| D | T4 | 50 Hz | 415 V | 22.00 kW | 991 r/min | 43.20 A | 0.760 | 93.20 % | 212.00 N·m | 8.10 |
| D | T4 | 60 Hz | 460 V | 22.00 kW | 1191 r/min | 37.70 A | 0.780 | 93.80 % | 176.00 N·m | 8.80 |

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| Gas Group | IIB |
| Gross Weight | 373 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 93.1 % Partial Load (75%) 93.8 % Partial Load (50%) 93.5 % |
| IE Class Data (60 Hz) | IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 92.0 % |

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|------------------------------|---|
| IM Class | IMB5 IM3001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3JP 200MLB 6 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 6 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 363 kg |
| Product Type | 3JP3__M3JP_IE3_Flameproof_Exd_motor |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Standards | IEC_60034-1 |
| Temperature Class Default | T4 |
| Terminator Box Location | Top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| Voltage Code | D |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |