
PRODUCT-DETAILS

3GJP352430-BDK

No Description Available



General Information

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|----------------------|--------------------------|
| Product ID | 3GJP352430-BDK |
| ABB Type Designation | M3JP 355MLC 4 |
| Catalog Description | No Description Available |

Additional Information

| | |
|-----------------------|---------------|
| ABB Type Designation | M3JP 355MLC 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6322/C3 |
| Bearing NDE | 6316/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015394 |
| Direction of Rotation | Both sides |
| EX-Protection | Exdb |
| Electrical Data | |

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|-----------|------------|----------|--------------|------------|-------------|-------|
| Y | T4 | 50 Hz | 690 V | 450.00 kW | 1490 r/min | 452.00 A | 0.860 | 96.00 % | 2884.00 N-m | 6.90 |
| D | T4 | 50 Hz | 400 V | 450.00 kW | 1490 r/min | 780.00 A | 0.860 | 96.00 % | 2884.00 N-m | 6.90 |
| D | T4 | 50 Hz | 415 V | 450.00 kW | 1491 r/min | 769.00 A | 0.840 | 96.00 % | 2882.00 N-m | 7.30 |
| D | T4 | 60 Hz | 460 V | 450.00 kW | 1791 r/min | 688.00 A | 0.850 | 96.20 % | 2401.00 N-m | 7.80 |

| | |
|---------------------------|---|
| Gas Group | IIB |
| Gross Weight | 0 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 96.0 % Partial Load (75%) 96.0 % Partial Load (50%) 95.4 % |
| IE Class Data (60 Hz) | IE Class IE3 Full Load (100%) 96.2 % Partial Load (75%) 95.9 % Partial Load (50%) 95.1 % |
| IM Class | IMB5 IM3001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 4 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 2330 kg |
| Product Type | 3JP3__M3JP_IE3_Flareproof_Ext_motor |
| Quote Only | No |
| SCIP | 297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI) |
| Selling Unit of Measure | piece |
| Temperature Class Default | T4 |
| Terminator Box Location | Top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | D |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE3 Premium Efficiency LV Motors

