
PRODUCT-DETAILS

3GJP091530-CSK

No Description Available



General Information

| | |
|----------------------|--------------------------|
| Product ID | 3GJP091530-CSK |
| ABB Type Designation | M3JP 90LC 2 |
| Catalog Description | No Description Available |

Additional Information

| | |
|-----------------------|--------------|
| ABB Type Designation | M3JP 90LC 2 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6205-2Z/C3 |
| Bearing NDE | 6204-2Z/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015220 |
| 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 | 400 V | 2.20 kW | 2900 r/min | 4.00 A | 0.890 | 87.60 % | 7.27 N-m | 9.10 |
| D | T4 | 50 Hz | 230 V | 2.20 kW | 2900 r/min | 7.00 A | 0.890 | 87.60 % | 7.27 N-m | 9.10 |
| Y | T4 | 50 Hz | 380 V | 2.20 kW | 2883 r/min | 4.20 A | 0.900 | 86.80 % | 7.27 N-m | 6.90 |
| D | T4 | 50 Hz | 220 V | 2.20 kW | 2883 r/min | 7.30 A | 0.900 | 86.80 % | 7.27 N-m | 6.90 |
| Y | T4 | 50 Hz | 415 V | 2.20 kW | 2908 r/min | 3.90 A | 0.890 | 87.90 % | 7.27 N-m | 8.40 |
| Y | T4 | 60 Hz | 460 V | 2.20 kW | 3513 r/min | 3.60 A | 0.890 | 87.10 % | 6.00 N-m | 10.60 |

| | |
|-------------------------------|---|
| Gas Group | IIB |
| Gross Weight | 66 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 86.8 % Partial Load (75%) 87.8 % Partial Load (50%) 87.3 % |
| IE Class Data (60 Hz) | IE Class IE3 Full Load (100%) 87.1 % Partial Load (75%) 86.6 % Partial Load (50%) 84.3 % |
| IM Class | IMB14 IM3601 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 2 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 carton |
| Pre Modified Motor Product ID | 3GJP091530-BSK |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 63 kg |
| Product Type | 3JP3__M3JP_IE3_Flameproof_Exd_motor |
| Quote Only | No |
| Replaced Product ID (OLD) | 3GJP091030-CSL |
| SCIP | 297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI) |
| Selling Unit of Measure | piece |
| Temperature Class Default | T4 |
| Terminator Box Location | D-End 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 → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE3 Premium Efficiency LV Motors

