



PRODUCT-DETAILS

3GJP113320-ASL

M3JP 112MB 6

General Information

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| Product ID | 3GJP113320-ASL |
| ABB Type Designation | M3JP 112MB 6 |
| Catalog Description | M3JP 112MB 6 |

Additional Information

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| ABB Type Designation | M3JP 112MB 6 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6206-2Z/C3 |
| Bearing NDE | 6206-2Z/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015220 |
| Direction of Rotation | Both sides |
| EX-Protection | Exd |

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 | 946 r/min | 5.30 A | 0.730 | 84.30 % | 22.20 N·m | 5.60 |
| D | T4 | 50 Hz | 230 V | 2.20 kW | 946 r/min | 9.00 A | 0.730 | 84.30 % | 22.20 N·m | 5.60 |
| Y | T4 | 50 Hz | 415 V | 2.20 kW | 951 r/min | 5.20 A | 0.710 | 84.30 % | 22.10 N·m | 5.90 |

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|------------------------|---|
| Gas Group | IIB |
| Gross Weight | 84 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 84.3 % Partial Load (75%) 83.6 % Partial Load (50%) 80.6 % |
| IM Class | IMB3 IM1001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3JP 112MB 6 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 6 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 carton |

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|------------------------------|---|
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 79 kg |
| Product Type | 5JP3_M3JP_IE3_Flameproof_Exd_motor |
| Quote Only | No |
| Replacement Product ID (NEW) | 3GJP113390-ASK |
| Selling Unit of Measure | piece |
| Temperature Class Default | T4 |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Voltage Code | S |
| <u>WEEE Category</u> | <u>5. Small Equipment (No External Dimension More Than 50 cm)</u> |