



PRODUCT-DETAILS

3GKP133230-BSH

M3KP 132SMC 6

General Information

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|----------------------|----------------|
| Product ID | 3GKP133230-BSH |
| ABB Type Designation | M3KP 132SMC 6 |
| Catalog Description | M3KP 132SMC 6 |

Additional Information

| | |
|-----------------------|---------------|
| ABB Type Designation | M3KP 132SMC 6 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6208-2Z/C3 |
| Bearing NDE | 6208-2Z/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015220 |
| EX-Protection | Exde |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Efficiency Factor | Torque | IS/IN |
|------|------------|-------|---------|---------|-----------|---------|-------------------------|-----------|-------|
| Y | T4 | 50 Hz | 400 V | 4.00 kW | 967 r/min | 9.26 A | 0.750 85.70 % | 39.50 N·m | 6.40 |
| D | T4 | 50 Hz | 230 V | 4.00 kW | 967 r/min | 16.10 A | 0.750 85.70 % | 39.50 N·m | 6.30 |
| Y | T4 | 50 Hz | 415 V | 4.00 kW | 970 r/min | 9.30 A | 0.730 85.70 % | 39.40 N·m | 6.60 |

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|------------------------|---|
| Gas Group | IIB |
| Gross Weight | 103 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE2 Full Load (100%) 84.0 % Partial Load (75%) 81.0 % Partial Load (50%) 84.0 % |
| IM Class | IMB5 IM3001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3KP 132SMC 6 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 6 |
| Package Level 1 Units | 0 carton |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 98 kg |
| Product Type | 3KP2__M3KP_IE2_Flameproof_Exde_motor |

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|---------------------------------|--|
| Quote Only | No |
| Replaced Product ID (OLD) | 3GKP133230-BSG |
| Replacement Product ID (NEW) | 3GKP133230-BSJ |
| Selling Unit of Measure | piece |
| Temperature Class Default | T4 |
| Terminator Box Location | Top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| Voltage Code | S |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |