

PRODUCT-DETAILS

# 3GJM133260-ASJ

No Description Available



## General Information

|                      |                          |
|----------------------|--------------------------|
| Product ID           | 3GJM133260-ASJ           |
| ABB Type Designation | M3JM 132SMF 6            |
| Catalog Description  | No Description Available |

## Additional Information

|                       |               |
|-----------------------|---------------|
| ABB Type Designation  | M3JM 132SMF 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      |
| Direction of Rotation | Both sides    |

### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power   | Speed      | Current | Power Factor | Efficiency | Torque    | IS/IN |
|------|------------|-------|---------|---------|------------|---------|--------------|------------|-----------|-------|
| Y    | --         | 50 Hz | 400 V   | 5.50 kW | 965 r/min  | 12.90 A | 0.710        | 86.00 %    | 54.40 N-m | 5.10  |
| D    | --         | 50 Hz | 230 V   | 5.50 kW | 965 r/min  | 21.60 A | 0.710        | 86.00 %    | 54.40 N-m | 5.00  |
| Y    | --         | 60 Hz | 460 V   | 5.50 kW | 1170 r/min | 11.20 A | 0.720        | 85.50 %    | 44.97 N-m | 5.70  |

|              |        |
|--------------|--------|
| Gross Weight | 129 kg |
| IC Class     | IC411  |

|                           |                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------|
| IE Class Data (50 Hz)     | IE Class IE2<br>Full Load (100%) 86.0 %<br>Partial Load (75%) 86.5 %<br>Partial Load (50%) 85.4 % |
| IE Class Data (60 Hz)     | IE Class IE1<br>Full Load (100%) 85.5 %<br>Partial Load (75%) 84.8 %<br>Partial Load (50%) 82.2 % |
| IM Class                  | IMB3 IM1001                                                                                       |
| IP Class                  | IP66                                                                                              |
| Insulation Class          | ICLF                                                                                              |
| Made To Order             | No                                                                                                |
| Minimum Order Quantity    | 1 piece                                                                                           |
| Number of Poles (High)    | 6                                                                                                 |
| Order Multiple            | 1 piece                                                                                           |
| Package Level 1 Units     | 0 carton                                                                                          |
| Product Name              | 3-Phase squirrel cage motor                                                                       |
| Product Net Weight        | 124 kg                                                                                            |
| Product Type              | 3JM0__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor                                                |
| Quote Only                | No                                                                                                |
| Replaced Product ID (OLD) | 3GJM133240-ASH                                                                                    |
| Selling Unit of Measure   | piece                                                                                             |
| Temperature Class Default | --                                                                                                |
| Terminator Box Location   | D-End top                                                                                         |
| Two Speed Motor           | No                                                                                                |
| UNSPSC                    | 26101100                                                                                          |
| Voltage Code              | S                                                                                                 |
| WEEE Category             | 5. Small Equipment (No External Dimension More Than 50 cm)                                        |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

