

PRODUCT-DETAILS

# 3GAA133310-CDJ

## M3AA 132MA 6



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GAA133310-CDJ |
| ABB Type Designation | M3AA 132MA 6   |
| Catalog Description  | M3AA 132MA 6   |

### Additional Information

|                       |                             |
|-----------------------|-----------------------------|
| ABB Type Designation  | M3AA 132MA 6                |
| Altitude              | 1000 m                      |
| Ambient Temperature   | 40 °C                       |
| Bearing               | 6208-2Z/C3                  |
| Bearing NDE           | 6206-2Z/C3                  |
| Country of Origin     | Finland (FI)<br>Poland (PL) |
| 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 | 690 V   | 4.00 kW | 964 r/min | 5.10 A  | 0.750        | 86.80 %    | 39.10 N·m | 4.50  |
| D    | --         | 50 Hz | 400 V   | 4.00 kW | 964 r/min | 8.90 A  | 0.750        | 86.80 %    | 39.10 N·m | 4.50  |
| D    | --         | 50 Hz | 415 V   | 4.00 kW | 967 r/min | 8.80 A  | 0.750        | 86.80 %    | 39.00 N·m | 4.80  |

|              |       |
|--------------|-------|
| Gross Weight | 65 kg |
| IC Class     | IC411 |

|                         |                                                            |                           |
|-------------------------|------------------------------------------------------------|---------------------------|
| IE Class Data (50 Hz)   |                                                            | IE Class IE3              |
|                         |                                                            | Full Load (100%) 86.8 %   |
|                         |                                                            | Partial Load (75%) 87.7 % |
|                         |                                                            | Partial Load (50%) 87.0 % |
| IM Class                | IMB14 IM3601                                               |                           |
| IP Class                | IP55                                                       |                           |
| Insulation Class        | ICLF                                                       |                           |
| Invoice Description     | M3AA 132MA 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                                                   |                           |
| Pre Modified Motor      | 3GAA133310-BDJ                                             |                           |
| Product ID              |                                                            |                           |
| Product Name            | 3-Phase squirrel cage motor                                |                           |
| Product Net Weight      | 60 kg                                                      |                           |
| Product Type            | 3AA0__M3AA_AA                                              |                           |
| Quote Only              | No                                                         |                           |
| SCIP                    | 27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)          |                           |
| Selling Unit of Measure | piece                                                      |                           |
| Temperature Class       | --                                                         |                           |
| Default                 |                                                            |                           |
| Terminator Box Location | D-End top                                                  |                           |
| Two Speed Motor         | No                                                         |                           |
| UNSPSC                  | 26101100                                                   |                           |
| Voltage Code            | D                                                          |                           |
| WEEE Category           | 5. Small Equipment (No External Dimension More Than 50 cm) |                           |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Aluminum Motors

