

PRODUCT-DETAILS

# 3GAA132100-ARE

## M3AA 132MA 4



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GAA132100-ARE |
| ABB Type Designation | M3AA 132MA 4   |
| Catalog Description  | M3AA 132MA 4   |

### Additional Information

|                       |              |
|-----------------------|--------------|
| ABB Type Designation  | M3AA 132MA 4 |
| Altitude              | 1000 m       |
| Ambient Temperature   | 40 °C        |
| Bearing               | 6208-2Z/C3   |
| Bearing NDE           | 6206-2Z/C3   |
| Country of Origin     | Finland (FI) |
| Customs Tariff Number | 85015220     |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power   | Speed      | Current | Power Factor |
|------|------------|-------|---------|---------|------------|---------|--------------|
| Y    | --         | 60 Hz | 380 V   | 5.50 kW | 1765 r/min | 13.10 A | 0.710        |
| D    | --         | 60 Hz | 220 V   | 5.50 kW | 1765 r/min | 22.60 A | 0.710        |

|                     |              |
|---------------------|--------------|
| Gross Weight        | 64 kg        |
| IC Class            | IC411        |
| IM Class            | IMB3 IM1001  |
| IP Class            | IP55         |
| Insulation Class    | ICLF         |
| Invoice Description | M3AA 132MA 4 |

|                           |                                                            |
|---------------------------|------------------------------------------------------------|
| Made To Order             | No                                                         |
| Minimum Order Quantity    | 1 piece                                                    |
| Number of Poles (High)    | 4                                                          |
| Order Multiple            | 1 piece                                                    |
| Package Level 1 Units     | 0 carton                                                   |
| Product Name              | 3-Phase squirrel cage motor                                |
| Product Net Weight        | 59 kg                                                      |
| Product Type              | 3AA2__M3AA_IE2_AA                                          |
| Quote Only                | No                                                         |
| Replaced Product ID (OLD) | 3GAA132310-ARE                                             |
| 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                                                         |
| Type of Duty              | S1                                                         |
| UNSPSC                    | 26101100                                                   |
| Voltage Code              | R                                                          |
| WEEE Category             | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

