

PRODUCT-DETAILS

# 3GBC281222-AXG

## M3BC 280SMB 2



### General Information

|                      |                |
|----------------------|----------------|
| Product ID           | 3GBC281222-AXG |
| ABB Type Designation | M3BC 280SMB 2  |
| Catalog Description  | M3BC 280SMB 2  |

### Additional Information

|                       |                            |
|-----------------------|----------------------------|
| ABB Type Designation  | M3BC 280SMB 2              |
| Altitude              | 1000 m                     |
| Ambient Temperature   | 40 °C                      |
| Country of Origin     | Finland (FI)<br>China (CN) |
| Customs Tariff Number | 85015381                   |

#### Electrical Data

| Temp Class | Power     | Speed      |
|------------|-----------|------------|
| --         | 120.00 kW | 4200 r/min |

|                        |               |
|------------------------|---------------|
| Gross Weight           | 685 kg        |
| IC Class               | IC411         |
| IM Class               | IMB3 IM1001   |
| IP Class               | IP55          |
| Insulation Class       | ICLF          |
| Invoice Description    | M3BC 280SMB 2 |
| Made To Order          | No            |
| Minimum Order Quantity | 1 piece       |

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| Number of Poles (High)  | 2                                                           |
| Package Level 1 Units   | 0 pallet (lift)                                             |
| Product Name            | 3-Phase squirrel cage motor                                 |
| Product Net Weight      | 665 kg                                                      |
| Product Type            | 3BC0__M3BC_CI                                               |
| Quote Only              | No                                                          |
| Selling Unit of Measure | piece                                                       |
| Temperature Class       | --                                                          |
| Default                 |                                                             |
| Two Speed Motor         | No                                                          |
| Type of Duty            | S1                                                          |
| UNSPSC                  | 26101100                                                    |
| Voltage Code            | X                                                           |
| WEEE Category           | 4. Large Equipment (Any External Dimension More Than 50 cm) |

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**Categories**

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Motors and Generators → IEC Low Voltage AC Motors → High Speed LV Motors

