



PRODUCT-DETAILS

3GAA251053-BEK

No Description Available

"No longer for sale" replaced by 3GAA251230-

| General Information | | | | | | | | |
|------------------------|---|------------|-------|---------|----------|------------|----------|--------------|
| Product ID | 3GAA251053-BEK | | | | | | | |
| ABB Type Designation | M3AA 250SMC 2 | | | | | | | |
| Catalog Description | No Description Available | | | | | | | |
| Additional Information | | | | | | | | |
| ABB Type Designation | M3AA 250SMC 2 | | | | | | | |
| Altitude | 1000 m | | | | | | | |
| Ambient Temperature | 40 °C | | | | | | | |
| Bearing | 6315-2Z/C3 | | | | | | | |
| Bearing NDE | 6213-2Z/C3 | | | | | | | |
| Country of Origin | Sweden (SE) Poland (PL) | | | | | | | |
| Customs Tariff Number | 85015381 | | | | | | | |
| Direction of Rotation | Both sides | | | | | | | |
| Electrical Data | | | | | | | | |
| | Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor |
| | D | -- | 50 Hz | 500 V | 90.00 kW | 2968 r/min | 121.00 A | 0.900 |
| Frame Material | Aluminum | | | | | | | |
| Frame Size | 250 | | | | | | | |
| Gross Weight | 427 kg | | | | | | | |
| IC Class | IC411 | | | | | | | |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 95.0 % Partial Load (75%) 95.4 % Partial Load (50%) 95.0 % | | | | | | | |
| IM Class | IMB5 IM3001 | | | | | | | |
| Insulation Class | ICLF | | | | | | | |
| IP Class | IP55 | | | | | | | |
| Lubrication | For life | | | | | | | |
| Made To Order | No | | | | | | | |
| Minimum Order Quantity | 1 piece | | | | | | | |
| Number of Poles (High) | 2 | | | | | | | |
| Order Multiple | 1 piece | | | | | | | |
| Package Level 1 Units | 0 pallet (lift) | | | | | | | |
| Product Name | 3-Phase squirrel cage motor | | | | | | | |
| Product Net Weight | 417 kg | | | | | | | |
| Product Type | 3AA3_M3AA_IE3_AA | | | | | | | |

| | |
|------------------------------|---|
| Quote Only | No |
| Replacement Product ID (NEW) | 3GAA251230-BEK |
| Selling Unit of Measure | piece |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | E |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |