



## PRODUCT-DETAILS

# 3GAA201053-BEK

## No Description Available

## "No longer for sale" replaced by 3GAA201430-

### General Information

|                      |                          |
|----------------------|--------------------------|
| Product ID           | 3GAA201053-BEK           |
| ABB Type Designation | M3AA 200MLC 2            |
| Catalog Description  | No Description Available |

### Additional Information

|                       |                            |
|-----------------------|----------------------------|
| ABB Type Designation  | M3AA 200MLC 2              |
| Altitude              | 1000 m                     |
| Ambient Temperature   | 40 °C                      |
| Bearing               | 6312-2Z/C3                 |
| Bearing NDE           | 6210-2Z/C3                 |
| Country of Origin     | Sweden (SE)<br>Poland (PL) |
| Customs Tariff Number | 85015290                   |
| Direction of Rotation | Both sides                 |

#### Electrical Data

| Conn | Temp Class | Freq  | Voltage | Power    | Speed      | Current | Power Factor |
|------|------------|-------|---------|----------|------------|---------|--------------|
| D    | --         | 50 Hz | 500 V   | 45.00 kW | 2955 r/min | 62.10 A | 0.890        |

|                        |   |
|------------------------|---|
| Frame Material         | Aluminum  |
| Frame Size             | 200   |
| Gross Weight           | 259 kg  |
| IC Class               | IC411   |
| IE Class Data (50 Hz)  | IE Class IE3<br>Full Load (100%) 94.0 %<br>Partial Load (75%) 94.9 %<br>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     | 249 kg  |
| Product Type           | 3AA3_M3AA_IE3_AA  |

|                              |   |
|------------------------------|---|
| Quote Only                   | No  |
| Replacement Product ID (NEW) | 3GAA201430-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) |