



PRODUCT-DETAILS

3GAA201036-BEG

No Description Available

"No longer for sale" replaced by 3GAA201420-

| General Information    |   |            |       |         |          |            |         |              |
|------------------------|---|------------|-------|---------|----------|------------|---------|--------------|
| Product ID             | 3GAA201036-BEG  |            |       |         |          |            |         |              |
| ABB Type Designation   | M3AA 200MLB 2   |            |       |         |          |            |         |              |
| Catalog Description    | No Description Available  |            |       |         |          |            |         |              |
| Additional Information |   |            |       |         |          |            |         |              |
| ABB Type Designation   | M3AA 200MLB 2   |            |       |         |          |            |         |              |
| Altitude               | 1000 m  |            |       |         |          |            |         |              |
| Ambient Temperature    | 40 °C   |            |       |         |          |            |         |              |
| Bearing                | 6312-2Z/C3  |            |       |         |          |            |         |              |
| Bearing NDE            | 6210-2Z/C3  |            |       |         |          |            |         |              |
| Country of Origin      | Sweden (SE)   |            |       |         |          |            |         |              |
| Customs Tariff Number  | 85015230  |            |       |         |          |            |         |              |
| Direction of Rotation  | Both sides  |            |       |         |          |            |         |              |
| Electrical Data        |   |            |       |         |          |            |         |              |
|                        | Conn  | Temp Class | Freq  | Voltage | Power    | Speed      | Current | Power Factor |
|                        | D   | --         | 50 Hz | 500 V   | 37.00 kW | 2959 r/min | 50.80 A | 0.900        |
|                        | D   | --         | 60 Hz | 575 V   | 37.00 kW | 3564 r/min | 44.60 A | 0.890        |
| Frame Material         | Aluminum  |            |       |         |          |            |         |              |
| Frame Size             | 200   |            |       |         |          |            |         |              |
| Gross Weight           | 235 kg  |            |       |         |          |            |         |              |
| IC Class               | IC411   |            |       |         |          |            |         |              |
| IE Class Data (50 Hz)  | IE Class IE2<br>Full Load (100%) 93.4 %<br>Partial Load (75%) 93.7 %<br>Partial Load (50%) 93.0 % |            |       |         |          |            |         |              |
| IE Class Data (60 Hz)  | IE Class IE3<br>Full Load (100%) 93.4 %<br>Partial Load (75%) 93.2 %<br>Partial Load (50%) 91.7 % |            |       |         |          |            |         |              |
| IM Class               | IMB5 IM3001   |            |       |         |          |            |         |              |
| Insulation Class       | ICLF  |            |       |         |          |            |         |              |
| IP Class               | IP55  |            |       |         |          |            |         |              |
| Made To Order          | No  |            |       |         |          |            |         |              |
| Minimum Order Quantity | 1 piece   |            |       |         |          |            |         |              |

|                                 |                             |
|---------------------------------|-----------------------------|
| Moment of Inertia               | 0.00000 kg/m³               |
| Number of Poles (High)          | 2                           |
| Package Level 1 Units           | 0 pallet (lift)             |
| Product Name                    | 3-Phase squirrel cage motor |
| Product Net Weight              | 235 kg                      |
| Product Type                    | 3AA2__M3AA_IE2_AA           |
| Quote Only                      | No                          |
| Replaced Product ID<br>(OLD)    | 3GAA201032-BEG              |
|                                 | 3GAA201012-BEA              |
|                                 | 3GAA201002-BEC              |
| Replacement Product ID<br>(NEW) | 3GAA201420-BEG              |
| Selling Unit of Measure         | piece                       |
| Service Factor                  | 0.00                        |
| Standards                       | IEC 60034-1                 |
| Starting of Motor               | Direct Online               |
| Temperature Class<br>Default    | --                          |
| Two Speed Motor                 | No                          |
| Type of Duty                    | S1                          |
| UNSPSC                          | 26101100                    |
| Voltage Code                    | E                           |