



PRODUCT-DETAILS

3GAA222034-AEG

No Description Available

"No longer for sale" replaced by 3GAA222240-

| General Information | | | | | | | | |
|------------------------|---|------------|-------|---------|----------|------------|---------|--------------|
| Product ID | 3GAA222034-AEG | | | | | | | |
| ABB Type Designation | M3AA 225SMD 4 | | | | | | | |
| Catalog Description | No Description Available | | | | | | | |
| Additional Information | | | | | | | | |
| ABB Type Designation | M3AA 225SMD 4 | | | | | | | |
| Altitude | 1000 m | | | | | | | |
| Ambient Temperature | 40 °C | | | | | | | |
| Bearing | 6313-2Z/C3 | | | | | | | |
| Bearing NDE | 6212-2Z/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 | 64.00 kW | 1480 r/min | 92.20 A | 0.850 |
| | D | -- | 60 Hz | 575 V | 64.00 kW | 1783 r/min | 80.00 A | 0.850 |
| Frame Material | Aluminum | | | | | | | |
| Frame Size | 225 | | | | | | | |
| Gross Weight | 314 kg | | | | | | | |
| IC Class | IC411 | | | | | | | |
| IE Class Data (50 Hz) | IE Class IE2 Full Load (100%) 94.2 % Partial Load (75%) 94.7 % Partial Load (50%) 94.1 % | | | | | | | |
| IE Class Data (60 Hz) | IE Class IE2 Full Load (100%) 94.4 % Partial Load (75%) 94.4 % Partial Load (50%) 93.4 % | | | | | | | |
| IM Class | IMB3 IM1001 | | | | | | | |
| Insulation Class | ICLF | | | | | | | |
| IP Class | IP55 | | | | | | | |
| Made To Order | No | | | | | | | |
| Minimum Order Quantity | 1 piece | | | | | | | |

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|------------------------------|-----------------------------|
| Moment of Inertia | 0.00000 kg/m³ |
| Number of Poles (High) | 4 |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 314 kg |
| Product Type | 3AA2__M3AA_IE2_AA |
| Quote Only | No |
| Replaced Product ID (OLD) | 3GAA222004-AEC |
| Replacement Product ID (NEW) | 3GAA222240-AEG |
| Selling Unit of Measure | piece |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Temperature Class Default | -- |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | E |