



PRODUCT-DETAILS

3GBA162043-HDG

No Description Available

| General Information | |
|----------------------|--------------------------|
| Product ID | 3GBA162043-HDG |
| ABB Type Designation | M2BA 160MLA 4 |
| Catalog Description | No Description Available |

| Additional Information | |
|------------------------|--|
| ABB Type Designation | M2BA 160MLA 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6209-2Z/C3 |
| Bearing NDE | 6209-2Z/C3 |
| Country of Origin | China (CN) Sweden (SE) Poland (PL) |
| Customs Tariff Number | 85015230 |
| Direction of Rotation | Both sides |

| Electrical Data | | | | | | | |
|-----------------------|------------|---|---------|----------|------------|---------|--------------|
| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor |
| D | -- | 50 Hz | 400 V | 11.00 kW | 1463 r/min | 20.70 A | 0.850 |
| Y | -- | 50 Hz | 690 V | 11.00 kW | 1463 r/min | 12.00 A | 0.850 |
| D | -- | 50 Hz | 415 V | 11.00 kW | 1467 r/min | 20.10 A | 0.840 |
| D | -- | 60 Hz | 460 V | 11.00 kW | 1769 r/min | 18.00 A | 0.840 |
| Frame Size | | 160 | | | | | |
| Gross Weight | | 138 kg | | | | | |
| IC Class | | IC411 | | | | | |
| IE Class Data (50 Hz) | | IE Class IE2 Full Load (100%) 90.2 % Partial Load (75%) 91.4 % Partial Load (50%) 91.0 % | | | | | |
| IE Class Data (60 Hz) | | IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 91.3 % Partial Load (50%) 90.2 % | | | | | |
| IM Class | | IMB35 IM2001 | | | | | |
| 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) | 4 |
| Package Level 1 Units | 0 pallet (lift) |
| Pre Modified Motor | 3GBA162043-ADG |
| Product ID | |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 128 kg |
| Product Type | 2BA2__M2BA_IE2_CI |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Service Factor | 0.00 |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Temperature Class | -- |
| Default | |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | D |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |