



PRODUCT-DETAILS

3GBA082310-BSVCN

No Description Available

| General Information | |
|----------------------|--------------------------|
| Product ID | 3GBA082310-BSVCN |
| ABB Type Designation | M2BAK80MA4 |
| Catalog Description | No Description Available |

| Additional Information | |
|------------------------|------------|
| ABB Type Designation | M2BAK80MA4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6204-2Z/C3 |
| Bearing NDE | 6204-2Z/C3 |
| Country of Origin | China (CN) |
| Customs Tariff Number | 85015100 |
| Direction of Rotation | Both sides |
| Electrical Data | |

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|---------|------------|---------|--------------|------------|----------|-------|
| D | -- | 50 Hz | 220 V | 0.55 kW | 1430 r/min | 2.32 A | 0.740 | 82.10 % | 3.67 N·m | 17.44 |
| Y | -- | 50 Hz | 380 V | 0.55 kW | 1430 r/min | 1.35 A | 0.740 | 82.10 % | 3.67 N·m | 10.08 |

| | |
|------------------------|---------------------------------------------------------------------------------------------------|
| Frame Size | 80 |
| Gross Weight | 24 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE4 Full Load (100%) 83.9 % Partial Load (75%) 84.0 % Partial Load (50%) 82.1 % |
| IE Class Data (60 Hz) | IE Class NA |
| IM Class | IMB5 IM3001 |
| Insulation Class | ICLF |
| IP Class | IP55 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 4 |

| | |
|------------------------------|-------------------------------------|
| Order Multiple | 1 piece |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 24 kg |
| Product Type | CBK4__M2BAK_IE4_CI |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Stocked At (Warehouses) | Shanghai, China Guangzhou, China |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | S |