

PRODUCT-DETAILS

3GBL202437-BSB

M3BL 200MLC 4



General Information

| | |
|----------------------|----------------|
| Product ID | 3GBL202437-BSB |
| ABB Type Designation | M3BL 200MLC 4 |
| Catalog Description | M3BL 200MLC 4 |

Additional Information

| | |
|-----------------------|---------------|
| ABB Type Designation | M3BL 200MLC 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6312-2Z/C3 |
| Bearing NDE | 6210-2Z/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015290 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque |
|------|------------|-------|---------|----------|------------|----------|--------------|------------|------------|
| Y | -- | 50 Hz | 400 V | 72.00 kW | 3000 r/min | 166.00 A | 0.710 | 95.40 % | 229.00 N·m |

| | |
|------------------|-------------|
| Gross Weight | 314 kg |
| IC Class | IC411 |
| IM Class | IMB5 IM3001 |
| IP Class | IP55 |
| Insulation Class | ICLF |

| | |
|---------------------------|---|
| Invoice Description | M3BL 200MLC 4 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 4 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase synchronous motor |
| Product Net Weight | 304 kg |
| Product Type | 3BL0__M3BL_SynRM_CI |
| Quote Only | No |
| Replaced Product ID (OLD) | 3GBL202002-BSB |
| Selling Unit of Measure | piece |
| Stocked At (Warehouses) | Menden, Germany |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S9 |
| UNSPSC | 26101100 |
| Voltage Code | S |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Synchronous Reluctance Motors → High Output SynRM Motors

