



PRODUCT-DETAILS

3BSY300010-RSE

DMI 180M-BFS, 125KW, 1701RPM, 400V, IC06

General Information

| | |
|-------------------------|--|
| Global Commercial Alias | 3BSY300010-RSE |
| Product ID | 7B3BSY300010-RSE |
| ABB Type Designation | LOADED IN ERROR-DO NOT USE |
| Catalog Description | DMI 180M-BFS, 125KW, 1701RPM, 400V, IC06 |

Additional Information

| | |
|-----------------------|----------------------------|
| ABB Type Designation | LOADED IN ERROR-DO NOT USE |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Application | General Purpose |
| Bearing | SKF6214-C3 |
| Bearing NDE | SKF6214-C3 |
| Country of Origin | United States (US) |
| Customs Tariff Number | 85015381 |
| Direction of Rotation | Both sides |

Electrical Data

| Temp Class | Voltage | Power | Speed | Current | Torque |
|------------|-----------|-----------|------------|----------|------------|
| T125C | 400 V | 125.00 kW | 1701 r/min | 339.00 A | 702.00 N-m |
| T125C | 440 V | 138.00 kW | 1882 r/min | 339.00 A | 700.00 N-m |
| T125C | 460-480 V | 148.00 kW | 2013 r/min | 339.00 A | 700.00 N-m |
| T125C | 500 V | 158.00 kW | 2154 r/min | 339.00 A | 700.00 N-m |

| | |
|-------------------------|--|
| Global Commercial Alias | 3BSY300010-RSE |
| Gross Weight | 460 kg |
| IC Class | IC06 |
| IM Class | IMB3 IM1001 |
| IP Class | IP23 |
| Insulation Class | ICLH |
| Invoice Description | DMI 180M-BFS, 125KW, 1701RPM, 400V, IC06 |
| Lubrication | Regreasable |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Moment of Inertia | 0.80000 kg/m ³ |
| Number of Poles (High) | 4 |
| Order Multiple | 1 piece |
| Product Name | DC DMI |
| Product Net Height | 0 cm |

| | |
|----------------------------|---|
| Product Net Length | 0 cm |
| Product Net Weight | 460 kg |
| Product Net Width | 0 cm |
| Product Type | Undefined |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Service Factor | 1.00 |
| Standards | IEC_60034-1 |
| Stocked At (Warehouses) | Menden, Germany China Alabama, United States Alaska, United States |
| Temperature Rise | 125 K |
| Terminator Box Location | D-End top |
| Type of Duty | S1 |