



PRODUCT-DETAILS

3GBA102520-ASDCNAC
M2BAX 100LB

| General Information | | | | | | | | | | | |
|------------------------|------|------------|-------|---------|---------|------------|--------------------|--------------|------------|-----------|---|
| Product ID | | | | | | | 3GBA102520-ASDCNAC | | | | |
| ABB Type Designation | | | | | | | M2BAX 100LB 4 | | | | |
| Catalog Description | | | | | | | M2BAX 100LB | | | | |
| Additional Information | | | | | | | | | | | |
| ABB Type Designation | | | | | | | M2BAX 100LB 4 | | | | |
| Altitude | | | | | | | 1000 m | | | | |
| Ambient Temperature | | | | | | | 40 °C | | | | |
| Bearing | | | | | | | 6206-2RS/C3 | | | | |
| Bearing NDE | | | | | | | 6205-2RS/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 |
| | Y | -- | 50 Hz | 380 V | 2.20 kW | 1435 r/min | 4.44 A | 0.870 | 86.70 % | 14.50 N·m | 8.60 |
| | D | -- | 50 Hz | 220 V | 2.20 kW | 1435 r/min | 7.77 A | 0.870 | 86.70 % | 14.50 N·m | 7.60 |
| | Y | -- | 60 Hz | 460 V | 2.20 kW | 1749 r/min | 3.75 A | 0.840 | 87.50 % | 14.54 N·m | 7.60 |
| Frame Size | | | | | | | | | | | 100 |
| Gross Weight | | | | | | | | | | | 41 kg |
| IC Class | | | | | | | | | | | IC411 |
| IE Class Data (50 Hz) | | | | | | | | | | | IE Class IE3 Full Load (100%) 86.7 % Partial Load (75%) 86.5 % Partial Load (50%) 84.5 % |
| IM Class | | | | | | | | | | | IMB3 IM1001 |
| Insulation Class | | | | | | | | | | | ICLF |
| Invoice Description | | | | | | | | | | | M2BAX 100LB |
| IP Class | | | | | | | | | | | IP55 |
| Lubrication | | | | | | | | | | | For life |
| Made To Order | | | | | | | | | | | No |

| | |
|------------------------------|--|
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 4 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 carton |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 41 kg |
| Product Type | CBA3__M2BAX_CI |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Stocked At (Warehouses) | Shanghai, China |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | S |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |