



PRODUCT-DETAILS

3GBA252210-BDDIN

M2BAX 250SMA 4

General Information

| | |
|----------------------|------------------|
| Product ID | 3GBA252210-BDDIN |
| ABB Type Designation | M2BAX 250SMA 4 |
| Catalog Description | M2BAX 250SMA 4 |

Additional Information

| | |
|-----------------------|----------------|
| ABB Type Designation | M2BAX 250SMA 4 |
| Altitude | 1000 m |
| Ambient Temperature | 50 °C |
| Bearing | 6215-2Z/C3 |
| Bearing NDE | 6212-2Z/C3 |
| Country of Origin | India (IN) |
| Customs Tariff Number | 85015290 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|----------|------------|---------|--------------|------------|------------|-------|
| D | -- | 50 Hz | 415 V | 55.00 kW | 1482 r/min | 99.00 A | 0.820 | 94.60 % | 354.20 N-m | 7.50 |

| | |
|------------------------|---|
| Gross Weight | 368 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 94.6 % Partial Load (75%) 94.7 % Partial Load (50%) 94.1 % |
| IM Class | IMB5 IM3001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M2BAX 250SMA 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 squirrel cage motor |
| Product Net Weight | 358 kg |
| Product Type | IBA3_M2BAX_IE3_CI |
| Quote Only | No |

| | |
|------------------------------|---|
| Selling Unit of Measure | piece |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| 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) |