



 PRODUCT-DETAILS

3GBP252032-ASG

No Description Available

"No longer for sale" replaced by 3GBP252220-

General Information

| | |
|----------------------|--------------------------|
| Product ID | 3GBP252032-ASG |
| ABB Type Designation | M3BP 250SMB 4 |
| Catalog Description | No Description Available |

Additional Information

| | |
|-----------------------|---|
| ABB Type Designation | M3BP 250SMB 4 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6315/C3 |
| Bearing NDE | 6213/C3 |
| Country of Origin | Finland (FI) China (CN) Sweden (SE) |
| Customs Tariff Number | 85015290 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor |
|------|------------|-------|---------|----------|------------|----------|--------------|
| D | -- | 50 Hz | 230 V | 75.00 kW | 1478 r/min | 234.00 A | 0.850 |
| Y | -- | 50 Hz | 400 V | 75.00 kW | 1478 r/min | 134.00 A | 0.850 |
| Y | -- | 50 Hz | 415 V | 75.00 kW | 1480 r/min | 133.00 A | 0.830 |
| Y | -- | 60 Hz | 460 V | 75.00 kW | 1782 r/min | 116.00 A | 0.850 |

| | |
|-----------------------|---|
| Frame Material | Cast Iron |
| Frame Size | 250 |
| Gross Weight | 460 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE2 Full Load (100%) 94.4 % Partial Load (75%) 95.0 % Partial Load (50%) 94.8 % |
| IE Class Data (60 Hz) | IE Class IE2 Full Load (100%) 94.9 % Partial Load (75%) 95.0 % Partial Load (50%) 94.5 % |
| IM Class | IMB3 IM1001 |
| IP Class | IP55 |

| | |
|------------------------------|---|
| Insulation Class | ICLF |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Moment of Inertia | 0.00000 kg/m³ |
| Number of Poles (High) | 4 |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 450 kg |
| Product Type | 3BP2_M3BP_IE2_CI |
| Quote Only | No |
| Replaced Product ID (OLD) | 3GBP252002-ASA |
| Replacement Product ID (NEW) | 3GBP252220-ASG |
| Selling Unit of Measure | piece |
| Service Factor | 0.00 |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Temperature Class Default | -- |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 39120000 |
| Voltage Code | S |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |