



 PRODUCT-DETAILS

3GBP354820-BDKCNOA

M3BP 355LKB 8

General Information

| | |
|----------------------|--------------------|
| Product ID | 3GBP354820-BDKCNOA |
| ABB Type Designation | M3BP 355LKB 8 |
| Catalog Description | M3BP 355LKB 8 |

Additional Information

| | |
|-----------------------|---------------|
| ABB Type Designation | M3BP 355LKB 8 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6322/C3 |
| Bearing NDE | 6316/C3 |
| Country of Origin | China (CN) |
| Customs Tariff Number | 85015381 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|-----------|-----------|----------|--------------|------------|-------------|-------|
| Y | -- | 50 Hz | 660 V | 315.00 kW | 741 r/min | 352.00 A | 0.820 | 94.60 % | 4058.00 N-m | 7.30 |

| | |
|-----------------------|---|
| Frame Material | Cast Iron |
| Frame Size | 355 |
| Gross Weight | 0 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 94.6 % Partial Load (75%) 95.0 % Partial Load (50%) 94.6 % |
| IM Class | IMV1 IM3011 |
| IP Class | IP55W |
| Insulation Class | ICLF |
| Invoice Description | M3BP 355LKB 8 |
| Lubrication | Regreasable |

| | |
|----------------------------------|-----------------------------|
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 8 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 pallet (lift) |
| Pre Modified Motor Product ID | 3GBP354820-BDK |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 2600 kg |
| Product Type | 3BP3__M3BP_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 |