



PRODUCT-DETAILS

3GBA161042-HDG

No Description Available

"No longer for sale" replaced by 3GBA161045-

General Information

| | |
|----------------------|--------------------------|
| Product ID | 3GBA161042-HDG |
| ABB Type Designation | M2BA 160MLB 2 |
| Catalog Description | No Description Available |

Additional Information

| | |
|-----------------------|---------------|
| ABB Type Designation | M2BA 160MLB 2 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6209-2Z/C3 |
| Bearing NDE | 6209-2Z/C3 |
| Country of Origin | Sweden (SE) |
| Customs Tariff Number | 85015230 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor |
|------|------------|-------|---------|----------|------------|---------|--------------|
| D | -- | 50 Hz | 400 V | 15.00 kW | 2933 r/min | 26.90 A | 0.900 |
| Y | -- | 50 Hz | 690 V | 15.00 kW | 2933 r/min | 15.60 A | 0.900 |
| D | -- | 50 Hz | 415 V | 15.00 kW | 2940 r/min | 26.40 A | 0.880 |
| D | -- | 60 Hz | 460 V | 15.00 kW | 3544 r/min | 23.40 A | 0.900 |

| | |
|------------------------|-----------------------------|
| Frame Size | 160 |
| Gross Weight | 140 kg |
| IC Class | IC411 |
| IM Class | IMB35 IM2001 |
| Insulation Class | ICLF |
| IP Class | IP55 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Moment of Inertia | 0.00000 kg/m³ |
| Number of Poles (High) | 2 |
| Package Level 1 Units | 0 pallet (lift) |
| Pre Modified Motor | 3GBA161042-ADG |
| Product ID | |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 140 kg |
| Product Type | 2BA1_M2BA_IE1_CI |
| Quote Only | No |

| | |
|---------------------------------|----------------|
| Replaced Product ID (OLD) | 3GAA161112-HDA |
| Replacement Product ID (NEW) | 3GBA161045-HDG |
| 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 |
| Voltage Code | D |