



PRODUCT-DETAILS

3GAA168130-BDG

No Description Available

"No longer for sale" replaced by 3GAA169429-

General Information

| | |
|----------------------|--------------------------|
| Product ID | 3GAA168130-BDG |
| ABB Type Designation | M3AA 160MLB 4/8 |
| Catalog Description | No Description Available |

Additional Information

| | |
|-----------------------|-----------------|
| ABB Type Designation | M3AA 160MLB 4/8 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6309-2Z/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 | Efficiency | Torque | tE | IS/IN |
|------|------------|-------|---------|----------|------------|---------|--------------|------------|----------|----|-------|
| YY | -- | 50 Hz | 400 V | 12.00 kW | 1468 r/min | 22.80 A | 0.850 | 0.00 % | 0.00 N·m | 0 | 0.00 |
| D | -- | 50 Hz | 400 V | 7.00 kW | 732 r/min | 23.50 A | 0.530 | 0.00 % | 0.00 N·m | 0 | 0.00 |

| | |
|------------------------|-----------------------------|
| Frame Material | Aluminum |
| Frame Size | 160 |
| Gross Weight | 157 kg |
| IC Class | IC411 |
| IM Class | IMB5 IM3001 |
| 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) | 4 |
| Number of Poles (Low) | 8 |
| Package Level 1 Units | 0 pallet (lift) |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 147 kg |
| Product Type | 3AA2 M3AA IE2 AA |
| Quote Only | No |

| | |
|---------------------------------|----------------|
| Replaced Product ID (OLD) | 3GAA168310-BDC |
| Replacement Product ID (NEW) | 3GAA169429-BDG |
| Selling Unit of Measure | piece |
| Service Factor | 0.00 |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Temperature Class Default | -- |
| Two Speed Motor | Yes |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | D |