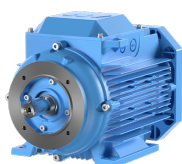


PRODUCT-DETAILS

3GAA131130-HEE

M3AA 132SC 2



General Information

| | |
|----------------------|----------------|
| Product ID | 3GAA131130-HEE |
| ABB Type Designation | M3AA 132SC 2 |
| Catalog Description | M3AA 132SC 2 |

Additional Information

| | |
|-----------------------|----------------------------|
| ABB Type Designation | M3AA 132SC 2 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6208-2Z/C3 |
| Bearing NDE | 6206-2Z/C3 |
| Country of Origin | Finland (FI) China (CN) |
| Customs Tariff Number | 85015220 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|---------|------------|---------|--------------|------------|-----------|-------|
| D | -- | 50 Hz | 500 V | 7.50 kW | 2915 r/min | 10.90 A | 0.900 | 88.30 % | 24.50 N-m | 7.60 |
| D | -- | 60 Hz | 575 V | 7.50 kW | 3526 r/min | 9.60 A | 0.890 | 88.80 % | 20.30 N-m | 8.70 |

| | |
|--------------|-------|
| Gross Weight | 57 kg |
| IC Class | IC411 |

| | |
|----------------------------------|---|
| IE Class Data (50 Hz) | IE Class IE2 Full Load (100%) 88.3 % Partial Load (75%) 88.9 % Partial Load (50%) 88.3 % |
| IE Class Data (60 Hz) | IE Class IE1 Full Load (100%) 88.8 % Partial Load (75%) 88.7 % Partial Load (50%) 86.9 % |
| IM Class | IMB35 IM2001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3AA 132SC 2 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 2 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 carton |
| Pre Modified Motor Product ID | 3GAA131130-AEE |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 52 kg |
| Product Type | 3AA2_M3AA_IE2_AA |
| Quote Only | No |
| SCIP | 27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI) |
| Selling Unit of Measure | piece |
| Stocked At (Warehouses) | Shanghai, China |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | E |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Aluminum Motors

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

