



Representative Image

## Alternate Catalog No. AF460F-30-11-71 Catalog No. 1SFL597001R9103

**Description:** AF460F-30-11 250-500V AC/DC Contactor

**UPC No** 7320500223185

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A 3-pole contactor suitable for various applications such as Motor starting, Isolation, By-pass and Distribution application up to max 1000 V. Operated with datasheet specified control voltages. Equipped with auxiliary contacts.

### Descriptors

|                      |                  |
|----------------------|------------------|
| Category             | AF Contactors    |
| Block Contactor Type | 3-Pole Contactor |

### Specifications

|                                |   |
|--------------------------------|---|
| Product Type                   | AF  |
| General Use Rating UL/CSA      | (600 V AC) 650 A  |
| Object Classification Code     | Q   |
| Terminal Type                  | Main Circuit: Bars  |
| Number of Main Contacts NO     | 3   |
| Number of Main Contacts NC     | 0   |
| RoHS Status                    | Following EU Directive 2011/65/EU   |
| Rated Operational Power AC-3   | (1000 V) 280 KWT<br>(220 / 230 / 240 V) 132 KWT<br>(380 / 400 V) 250 KWT<br>(415 V) 250 KWT<br>(440 V) 250 KWT<br>(500 V) 315 KWT<br>(690 V) 355 KWT                                      |
| Horsepower Rating UL/CSA       | (200 V AC) Three Phase 150 hp<br>(208 V AC) Three Phase 150 hp<br>(220 ... 240 V AC) Three Phase 200 hp<br>(440 ... 480 V AC) Three Phase 400 hp<br>(550 ... 600 V AC) Three Phase 500 hp |
| Rated Operational Current AC-3 | (1000 V) 55 °C 200 A<br>(220 / 230 / 240 V) 55 °C 460 A<br>(380 / 400 V) 55 °C 460 A<br>(415 V) 55 °C 460 A<br>(440 V) 55 °C 460 A<br>(500 V) 55 °C 460 A<br>(690 V) 55 °C 400 A          |
| Mechanical Durability          | 3 million   |
| Screw Terminal Type            | Main Circuit: Bars  |

### Classifications

|          |   |
|----------|---|
| ETIM 4   | EC000066 - Magnet contactor, AC-switching |
| ETIM 6.0 | EC000066 - Power contactor, AC switching  |
| ETIM 7   | EC000066 - Power contactor, AC switching  |

## Classifications

|                                    |   |
|------------------------------------|---|
| IDEA Granular Category Code (IGCC) | 4755 >> Contactors                        |
| ETIM 5.0                           | EC000066 - Magnet contactor, AC-switching |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Weight         | 10.6 kg |
| Product Net Depth / Length | 216 mm  |
| Product Net Width          | 186 mm  |
| Product Net Height         | 278 mm  |

## Package Information

|                                |             |
|--------------------------------|-------------|
| Package Level 1 Width          | 280 mm      |
| Package Level 1 Height         | 310 mm      |
| Package Level 1 Depth / Length | 375 mm      |
| Package Level 1 Units          | box 1 piece |
| Package Level 1 Gross Weight   | 12 kg       |

## Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1        |
| Customs Tariff Number  | 85364900 |