



Representative Image

Alternate Catalog No. AF460F-30-11-70 Catalog No. 1SFL597001R9102

Description: AF460F-30-11 100-250V AC/DC Contactor

UPC No 7320500223178

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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

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

Specifications

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|--------------------------------|---|
| Product Type | AF |
| General Use Rating UL/CSA | (600 V AC) 650 A |
| Object Classification Code | Q |
| Terminal Type | Main Circuit: Bars |
| Rated Control Circuit Voltage | 50 Hz /60 Hz DC Operation 100 ... 250 V |
| 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 (220 / 230 / 240 V) 132 KWT (380 / 400 V) 250 KWT (415 V) 250 KWT (440 V) 250 KWT (500 V) 315 KWT (690 V) 355 KWT |
| Horsepower Rating UL/CSA | (200 V AC) Three Phase 150 hp (208 V AC) Three Phase 150 hp (220 ... 240 V AC) Three Phase 200 hp (440 ... 480 V AC) Three Phase 400 hp (550 ... 600 V AC) Three Phase 500 hp |
| Rated Operational Current AC-3 | (1000 V) 55 °C 200 A (220 / 230 / 240 V) 55 °C 460 A (380 / 400 V) 55 °C 460 A (415 V) 55 °C 460 A (440 V) 55 °C 460 A (500 V) 55 °C 460 A (690 V) 55 °C 400 A |
| Mechanical Durability | 3 million |
| Screw Terminal Type | Main Circuit: Bars |

Classifications

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

Classifications

| | |
|------------------------------------|---|
| ETIM 7 | EC000066 - Power contactor, AC switching |
| IDEA Granular Category Code (IGCC) | 4755 >> Contactors |
| ETIM 5.0 | EC000066 - Magnet contactor, AC-switching |

Dimensions

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

Package Information

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|--------------------------------|-------------|
| 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

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