

Product Selection of NEMA sizes 0...4 by Components



Base Contactor Eutectic Overload Relay Solid-State Overload Relay

Coil Auxiliary Contact Contactor Surge Suppressor Auxiliary Contact Eutectic Overload Relay

| Base Contactor | | |
|----------------|------------------------------|-------------|
| NEMA Size | Continuous Ampere Rating [A] | Cat. No. |
| 0 | 18 | 500F-AOD930 |
| 1 | 27 | 500F-BOD930 |
| 2 | 45 | 500F-COD930 |
| 3 | 90 | 500F-DOD930 |
| 4 | 135 | 500F-EOD930 |

| Eutectic Overload Relays | |
|--------------------------|----------|
| NEMA Size | Cat. No. |
| 0,1 | 592-EUTB |
| 2 | 592-EUTC |
| 3 | 592-EUTD |
| 4 | 592-EUTE |

| Solid-State E1 Plus Overload Relays | | |
|-------------------------------------|-------------------|-----------|
| NEMA Size | Current Range [A] | Cat. No. |
| 3-Phase | | |
| 0,1 | 0.2...1.0 | 592-EEBC |
| 0,1 | 1.0...5.0 | 592-EECC |
| 0,1 | 3.2...16 | 592-EEDC |
| 0...2 | 5.4...27 | 592-EEEC |
| 0...2 | 9...45 | 592-EEFC |
| 3 | 9...45 | 592-EEFD |
| 3 | 18...90 | 592-EEGD |
| 4 | 30...150 | 592-EEHE |
| 1-Phase | | |
| 0,1 | 1.0...5.0 | 592S-EEPC |
| 0,1 | 3.2...16 | 592S-EERC |
| 0...2 | 5.4...27 | 592S-EESC |
| 0...2 | 9...45 | 592S-EETC |
| 3 | 18...90 | 592S-EEUD |

| Coils | | | | |
|---------------------------|------------|------------|------------|----------|
| Description | NEMA Size | | | |
| | 0...1 | 2 | 3 | 4 |
| | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| 24V 50/60 Hz | CB013 | CC013 | CD013 | CE013 |
| 110V 50 Hz, 120V 60 Hz | CB236 | CC236 | CD236 | CE236 |
| 208V 60 Hz | CB249 | CC249 | CD249 | CE249 |
| 220V 50 Hz, 240V 60 Hz | CB254 | CC254 | CD254 | CE254 |
| 277V 60 Hz | CB260 | CC260 | CD260 | CE260 |
| 380V 50 Hz | CB354 | CC354 | CD354 | CE354 |
| 415V 50 Hz | CB357 | CC357 | CD357 | CE357 |
| 440V 50 Hz, 480V 60 Hz | CB273 | CC273 | CD273 | CE273 |
| 550V 50 Hz, 600V 60 Hz | CB278 | CC278 | CD278 | CE278 |
| 24V DC | 599-B24DC | 599-C24DC | 599-D24DC | — |
| 125...250V DC | 599-B250DC | 599-C250DC | 599-D250DC | — |

| Auxiliary Contact — Contactors | | |
|--------------------------------|-----------|----------|
| Description | NEMA Size | Cat. No. |
| 1 N.O. | 0...5 | 595-A |
| 2 N.O. | 0...5 | 595-AA |
| 1 N.C. | 0...5 | 595-B |
| 2 N.C. | 0...5 | 595-BB |
| 1 N.O. and N.C. | 0...5 | 595-AB |

| Surge Suppressor | | |
|------------------------|-----------|----------|
| Description | NEMA Size | Cat. No. |
| 12...120V AC | 0...5 | 599-K04 |
| 240...264V AC Varistor | | 599-KA04 |

| Overload Accessory — Auxiliary Contact (For eutectic alloy overload relays only*) | | |
|--|-----------|----------|
| Description | NEMA Size | Cat. No. |
| 1 N.O. | 0...2 | 595-A02 |
| 1 N.C. | | 595-B02 |
| 1 N.O. | 3...4 | 595-A34‡ |
| 1 N.C. | | 595-B34§ |

* Auxiliary contact for solid-state overload relays is included in the product.
 ‡ Auxiliary contact mounted on right-hand side of overload relay provides N.O. contact function. Auxiliary contact mounted on left-hand side of overload relay provides N.C. contact function.
 § To be mounted on right-hand side of overload to provide additional AC contact function.