


100% Rated Types CKD and CHKD Electronic Circuit Breakers

The NEC allows the breaker to be rated at 100% of its frame size in an assembly, provided that 90°C wire is applied at the 75°C ampacity. All 100% rated circuit breakers have electronic trip units.

| Maximum Continuous Ampere Rating @ 40°C | Circuit Breaker Frame Only | | Digitrip RMS 310 Trip Unit Only | | | | Digitrip 310 Rating Plug Only | | | Standard Terminals Only See Page 51 for Optional Terminals |
|---|---|---|--|--|--|--|-------------------------------|-------------------|------------------------------|---|
| | Standard Interrupting Capacity 35 kAIC @ 480 Vac | High Interrupting Capacity 65 kAIC @ 480 Vac | Standard | Options | | | Ampere Rating | Fixed Rating Plug | Adjustable Rating Plug | |
| | | | Adjustable Short Time Delay with I ² t Short Delay Ramp | Independently Adjustable Short Time Pickup and Delay | Adjustable Short Time Pickup with I ² t Short Delay and Ground Fault Protection | Independently Adjustable Short Time Pickup and Delay and Ground Fault Protection | | | Ampere Rating Catalog Number | |
| Catalog Number | | | | | | | | | | |

3-Pole

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|-----|----------|-----------|-----------|------------|------------|---|--|--|-------------------------------|---|
| 125 | CKD3400F | CHKD3400F | KES3125LS | KES3125LSI | KES3125LSG | KES3125LSIG | 70 90 100 110 125 | 1KES070T 1KES090T 1KES100T 1KES110T 1KES125T | 70/90/100/125 A1KES125T1 | TA300K ^④ |
| 250 | CKD3400F | CHKD3400F | KES3250LS | KES3250LSI | KES3250LSG | KES3250LSIG | 70 100 125 150 160 175 200 225 250 | 2KES070T 2KES100T 2KES125T 2KES150T 2KES160T 2KES175T 2KES200T 2KES225T 2KES250T | 125/150/200/250 A2KES250T1 | TA300K ^④ |
| 400 | CKD3400F | CHKD3400F | KES3400LS | KES3400LSI | KES3400LSG | KES3400LSIG  | 200 225 250 300 350 400 | 4KES200T 4KES225T 4KES250T 4KES300T 4KES350T 4KES400T | 200/250/300/400 A4KES400T1 | TA300K ^④ TA300K ^④ TA300K ^④ TA300K ^④ TA350K ^④ 3TA400K ^④ |

Instruction Leaflet/FRED Number 29C104 for Breaker; 29C614 for KES Trip Unit

① Individually packed.
② TA400K, T400K and TA401K terminal kits contain one terminal for each pole and one terminal cover.