

12.3

Molded Case Circuit Breakers

Series C

CROSS REFERENCE TO RA PART # PP6368

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.

100% Rated Types CKD and CHKD Electronic Circuit Breakers—Three Pole

| Maximum Continuous Ampere Rating at 40°C | Circuit Breaker Frame Only | | Digitrip RMS 310 Trip Unit Only | | | | Digitrip 310 Rating Plug Only | | | Standard Terminals Only | |
|--|--|--|---|--|--|--|-------------------------------|-------------------------------------|-------------------------------|-------------------------------|-----------|
| | Standard Interrupting Capacity 35 kAIC at 480 Vac Catalog Number | High Interrupting Capacity 65 kAIC at 480 Vac | Standard | Options | 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 | Fixed Rating Plug Catalog Number | Adjustable Rating Plug | | |
| | | | Adjustable Short Time Pickup with I ² t Short Delay Ramp | Independently Adjustable Short Time Pickup and Delay | | | | | Ampere Rating | | |
| 125 | CKD3400F | CHKD3400F | KES3125LS | KES3125LSI | KES3125LSG | KES3125LSIG | 70 | 1KES070T | 70/90/100/125 A1KES125T1 | TA300K ① | |
| | | | | | | | 90 | 1KES090T | | TA300K ① | |
| | | | | | | | 100 | 1KES100T | | TA300K ① | |
| | | | | | | | 110 | 1KES110T | | TA300K ① | |
| | | | | | | | 125 | 1KES125T | | TA300K ① | |
| | | | | | | | 125 | 1KES125T | | TA300K ① | |
| | | | | | | | 250 | CKD3400F | | CHKD3400F | KES3250LS |
| 100 | 2KES100T | TA300K ① | | | | | | | | | |
| 125 | 2KES125T | TA300K ① | | | | | | | | | |
| 150 | 2KES150T | TA300K ① | | | | | | | | | |
| 160 | 2KES160T | TA300K ① | | | | | | | | | |
| 175 | 2KES175T | TA300K ① | | | | | | | | | |
| 200 | 2KES200T | TA300K ① | | | | | | | | | |
| 225 | 2KES225T | TA300K ① | | | | | | | | | |
| 250 | 2KES250T | TA350K ① | | | | | | | | | |
| 400 | CKD3400F | CHKD3400F | KES3400LS | KES3400LSI | KES3400LSG | KES3400LSIG | 200 | 4KES200T | 200/250/300/400 A4KES400T1 | TA300K ① | |
| | | | | | | | 225 | 4KES225T | | TA300K ① | |
| | | | | | | | 250 | 4KES250T | | 220/240/260/280 A4KES200T5 | TA350K ① |
| | | | | | | | 300 | 4KES300T | | TA350K ① | |
| | | | | | | | 350 | 4KES350T | | 320/340/360/380 A4KES300T5 | TA350K ① |
| | | | | | | | 400 | 4KES400T | | 3TA400K ② | |



Notes

- ① Individually packed.
- ② 3TA400K terminal kit contains one terminal for each pole and one terminal cover.