

12.3

Molded Case Circuit Breakers

Series C

Cross-reference Rockwell Part # PN-124324

Typical K-Frame Circuit Breaker



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K-Frame (70–400 Amperes)

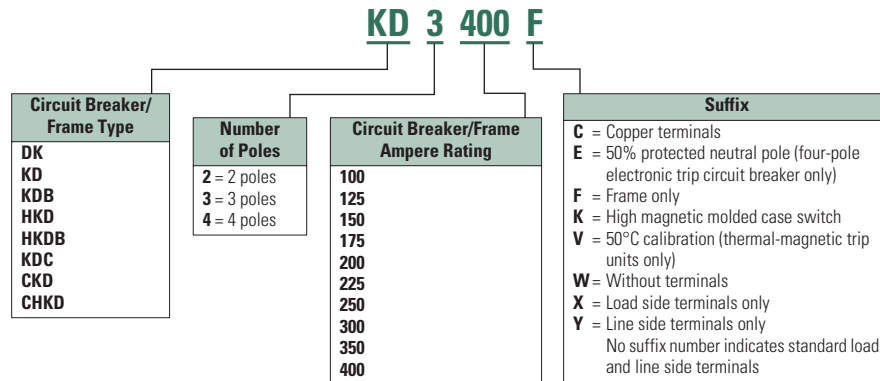
Product Description

- All Eaton K-Frame Circuit Breakers are HACR rated
- K-Frame circuit breakers are available as individual components (frame, trip unit, terminals), or factory assembled complete breakers
- K-Frame circuit breakers with non-interchangeable trip units are suitable for reverse feed use

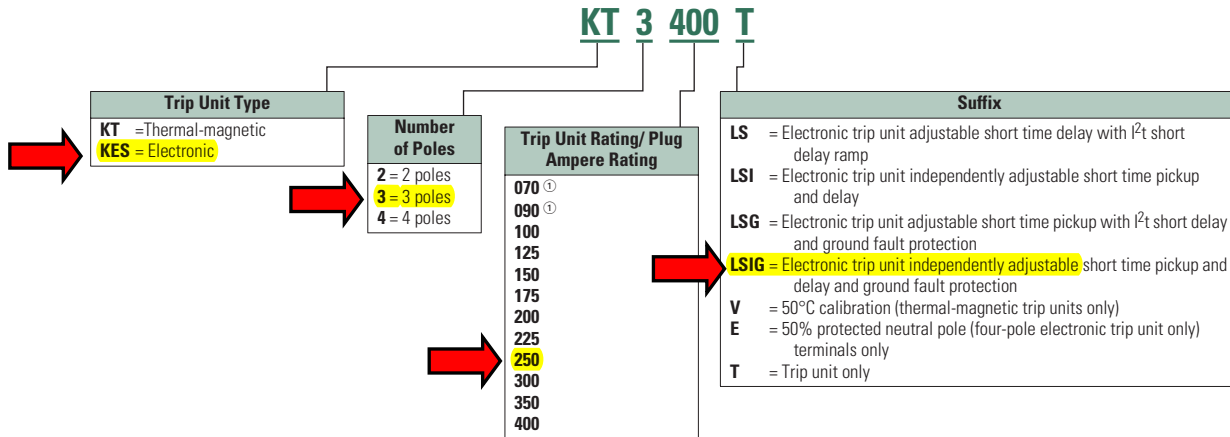
Catalog Number Selection

This information is presented only as an aid to understanding catalog numbers. It is not to be used to build catalog numbers for circuit breakers or trip units.

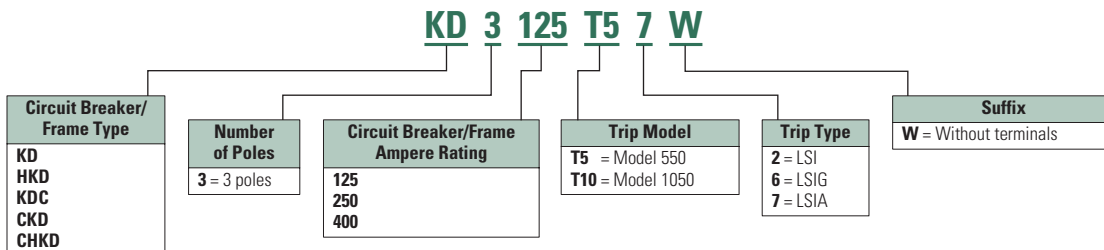
Circuit Breaker/Frame



Trip Unit



OPTIM Circuit Breaker/Frame



Note

① Ampere rating available with electronic trip unit only.

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Series C

Types KD, HKD and KDC Electronic Circuit Breakers with Interchangeable Trip Units

Order as individual components: breaker frame, trip unit, rating plug, terminals.

Types KD, HKD and KDC Electronic Circuit Breakers with Interchangeable Trip Units—Three-Pole ①

Max. Cont. Ampere Rating at 40°C ②	Circuit Breaker Frame Only			Digitrip RMS 310 Trip Unit Only ③				Digitrip 310 Rating Plug Only			Standard Terminals Only
	Standard Interrupting Capacity 600 Vac Rated 35 kAIC at 480 Vac Catalog Number	High Interrupting Capacity 600 Vac Rated 65 kAIC at 480 Vac	Ultra High Interrupting Capacity 600 Vac Rated 100 kAIC at 480 Vac	Standard Adjustable Short Time Pickup with I ² t Short Delay Ramp	Options 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 Ground Fault Protection	Fixed Rating Plug Catalog Number	Adjustable Rating Plug Ampere Rating	Ampere Rating	
125	KD3400F	HKD3400F	KDC3400F	KES3125LS	KES3125LSI	KES3125LSG	KES3125LSIG	70	1KES070T	70/90/100/125	TA300K ④
								90	1KES090T	A1KES125T1	TA300K ④
								100	1KES100T		TA300K ④
								110	1KES110T		TA300K ④
								125	1KES125T		TA300K ④
250	KD3400F	HKD3400F	KDC3400F	KES3250LS	KES3250LSI	KES3250LSG	KES3250LSIG	70	2KES070T	125/150/200/250	—
								100	2KES100T	A2KES250T1	—
								125	2KES125T		TA300K ④
								150	2KES150T		TA300K ④
								160	2KES160T		TA300K ④
								175	2KES175T		TA300K ④
								200	2KES200T		TA300K ④
								225	2KES225T		TA300K ④
								250	2KES250T		TA350K ④
400	KD3400F	HKD3400F	KDC3400F	KES3400LS	KES3400LSI	KES3400LSG	KES3400LSIG	200	4KES200T	200/250/300/400	TA300K ④
								225	4KES225T	A4KES400T1	TA300K ④
								250	4KES250T	200/240/260/280	TA300K ④
								300	4KES300T	A4KES200T5	TA300K ④
								350	4KES350T	320/340/360/380	TA350K ④
								400	4KES400T	A4KES300T5	3TA400K ⑤



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Notes

- ① Three-pole KES Trip Units are for use in three-pole frames only.
- ② Ampere rating is established by rating plug.
- ③ For AC use only.
- ④ Individually packed.
- ⑤ 3TA400K and 4TA400K terminal kits contain one terminal for each pole and one terminal cover.