



May 2008

Circuit Breakers & Supplementary Protectors 125 – 600 Amperes

45-115

L-Frame

100% Rated Types CLD, CHLD, and CLDC Electronic Circuit Breakers with Interchangeable Trip Units

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. Order as individual components: Breaker Frame, Trip Unit, Rating Plug and Terminals.

Table 45-202. 100% Rated Types CLD, CHLD, and CLDC Electronic Circuit Breakers with Interchangeable Trip Units ①

Maximum Continuous Ampere Rating at 40°C ②	Circuit Breaker Frame Only			Digitrip RMS 310 Trip Unit Only				Digitrip RMS 310 Rating Plug Only			Standard Terminals Only See Page 45-125 for Optional Terminals
	Standard Interrupting Capacity 600 Vac Rated 35 kAIC at 480 Vac	High Interrupting Capacity 600 Vac Rated 65 kAIC at 480 Vac	Ultra High Interrupting Capacity 600 Vac Current Limiting 600 Vac Rated 100 kAIC at 480 Vac	Standard	Options			Ampere Rating	Fixed Rating Plug	Adjustable Rating Plug	
				Adjustable Short Time Pickup with I ² t Short Delay Ramp	Independently Adjustable Short Time Pickup and Delay Ground Fault Protection	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											
600	CLD3600F	CHLD3600F	CLDC3600F	LES3600LS	LES3600LSI	LES3600LSG	LES3600LSIG	300 350 400 450 500 600	6LES300T 6LES350T 6LES400T 6LES450T 6LES500T 6LES600T	300/400/ 500/600 A6LES600T1 420/440/460/480 A6LES400T5 520/540/560/580 A6LES500T5	TA602LD ③ TA602LD ③ TA602LD ③ TA602LD ③ 3TA603LDK ④



- ① See Table 45-203 below for prices.
- ② Ampere rating is established by rating plug.
- ③ Individually packed.
- ④ 3TA603LDK terminal kit contains one terminal for each pole and one terminal cover.

Table 45-203. 100% Rated Types CLD, CHLD and CLDC Electronic Circuit Breakers with Interchangeable Trip Units Prices

Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
A6LES600T1		LES3600LSG		6LES300T	
CHLD3600F		LES3600LSI		6LES350T	
CLDC3600F		LES3600LSIG		6LES400T	
CLD3600F		TA602LD		6LES450T	
LES3600LS		3TA603LDK		6LES500T	
—		—		6LES600T	