

M-Frame

Types MDL and HMDL Electronic Circuit Breakers with Interchangeable Trip Units

Order as Individual Components: Breaker Frame, Trip Unit, Rating Plug, Terminals.

Table 12-236. Types MDL and HMDL Electronic Circuit Breakers with Interchangeable Trip Units

Maximum Continuous Ampere Rating at 40°C ①	Circuit Breaker Frame Only				Digitrip RMS 310 Trip Unit Only ②		Digitrip RMS 310 Rating Plug Only				Terminals
	Standard Interrupting Capacity 600 Vac Rated 50 kAIC at 480 Vac		High Interrupting Capacity 600 Vac Rated 65 kAIC at 480 Vac		L – Adjustable Long Delay Pickup (by Adjustable Rating Plug) S – Adjustable Short Delay Pickup with Fixed Short Delay Time (I ² t Response) or Adjustable Short Delay Time (Flat Response) I – Adjustable Instantaneous Pickup by Setting Short Delay Time to Instantaneous G – Adjustable Ground Fault Pickup with Adjustable Ground Fault Delay (Flat Response)	Ampere Rating	Fixed Rating Plug	Adjustable Rating Plugs			
	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$				Ampere Rating	Catalog Number	Price U.S. \$	

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3-Pole

800	MDL3800F		HMDL3800F		MES3800LS	400	8MES400T	400/500/600/800	See Page 12-140 for Standard and Optional Terminals
					MES3800LSI		8MES500T	A8MES800T	
					MES3800LSG		8MES600T	620/640/660/680	
					MES3800LSIG	700	8MES700T	A8MES600T5	
					—	800	8MES800T	720/740/760/780	
								A8MES700T5	

① Ampere rating is established by rating plug.

② For ac use only.