

SOLID STATE TRIP DEVICE	ADJUSTABLE PROTECTIVE TRIP ELEMENTS				TIME CURRENT CHARACTERISTIC CURVES		
	LONG-TIME	SHORT-TIME	INSTANTANEOUS	GROUND	OVCT	I _t	GROUND
MPS 3	X		X		TD 9601		
MPS 3G	X		X	X	TD 9601		TD 9603
MPS 4	X	X			TD 9602	TD 9604	
MPS 4G	X	X		X	TD 9602	TD 9604	TD 9603
MPS 5	X	X	X		TD 9602	TD 9604	
MPS 5G	X	X	X	X	TD 9602	TD 9604	TD 9603

See the appendix of this bulletin for time current curves TD 9601 through TD 9604.

TABLE 1

BREAKER RATING	SENSOR RATING	RANGE SELECTION SETTINGS	GROUND THRESHOLD SETTINGS
800, 1600, 2000	200 * **	100, 200	100, 200, 300, 600, 900, 1200
800, 1600, 2000	800	400, 800	100, 200, 300, 600, 900, 1200
1600, 2000	1600	800, 1600	300, 400, 600, 800, 1000, 1200
2000	2000	1000, 2000	300, 400, 600, 800, 1000, 1200
2500	2500 ^t	1250, 2500	300, 400, 600, 800, 1000, 1200
3000	3000	1500, 3000	300, 400, 600, 800, 1000, 1200
3200	3200	1600, 3200	500, 600, 800, 900, 1000, 1200
4000	4000	2000, 4000	500, 600, 800, 900, 1000, 1200
4200	4200 ^{tt}	2100, 4200	500, 600, 800, 900, 1000, 1200

* On MB circuit breakers, only MB 1600 can be equipped with 200 and 800 amp sensors. MBE 1600 can only be specified with 1600 ampere sensors. MB 2000 breakers can use only 1600 or 2000 ampere sensors.

** On K-Line breakers, K1600M breakers can be specified with sensors no smaller than 800 amperes.

^t 2500 ampere sensors are available on MB and LK only.

^{tt} 4200 ampere sensors are not available on K-Line.

TABLE 2