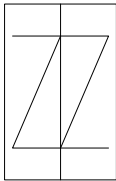


THYRISTOR SURGE SUPPRESSORS									
PART NUMBER	REPETITIVE PEAK OFF-STATE VOLTAGE – V_{DRM}	SWITCHING VOLTAGE – V_s	MINIMUM HOLDING CURRENT – mA I_H	SWITCHING CURRENT – mA I_S	MAX. OFF-STATE CURRENT – μA @ V_{DRM}	MAX. ON-STATE VOLTAGE – V_T	ON-STATE CURRENT – A I_T	CAPACITANCE C_T – pF	PIN CONFIGURATION  DO-214AA
PP0080SA	6	25	50	800	5	4	2.2	50	
PP0300SA	25	40	50	800	5	4	2.2	60	
PP0640SA	58	77	150	800	5	4	2.2	60	
PP0720SA	65	88	150	800	5	4	2.2	60	
PP0800SA	75	98	150	800	5	4	2.2	60	
PP1100SA	90	130	150	800	5	4	2.2	60	
PP1300SA	120	160	150	800	5	4	2.2	40	
PP1500SA	140	180	150	800	5	4	2.2	40	
PP1800SA	160	220	150	800	5	4	2.2	40	
PP2300SA	190	260	150	800	5	4	2.2	30	
PP2600SA	220	300	150	800	5	4	2.2	30	
PP3100SA	275	350	150	800	5	4	2.2	30	
PP3500SA	300	400	150	800	5	4	2.2	30	
PP0080SB	6	25	50	800	5	4	2.2	60	
PP0300SB	25	40	50	800	5	4	2.2	110	
PP0640SB	58	77	150	800	5	4	2.2	60	
PP0720SB	65	88	150	800	5	4	2.2	60	
PP0800SB	75	98	150	800	5	4	2.2	60	
PP1100SB	90	130	150	800	5	4	2.2	60	
PP1300SB	120	160	150	800	5	4	2.2	40	
PP1500SB	140	180	150	800	5	4	2.2	40	
PP1800SB	160	220	150	800	5	4	2.2	40	
PP2300SB	190	260	150	800	5	4	2.2	30	
PP2600SB	220	300	150	800	5	4	2.2	30	
PP3100SB	275	350	150	800	5	4	2.2	30	
PP3500SB	300	400	150	800	5	4	2.2	30	
PP0080SC	6	25	50	800	5	4	2.2	30	
PP0300SC	25	40	50	800	5	4	2.2	60	
PP0640SC	58	77	150	800	5	4	2.2	120	
PP0720SC	65	88	150	800	5	4	2.2	120	
PP0800SC	75	98	150	800	5	4	2.2	120	
PP1100SC	90	130	150	800	5	4	2.2	120	
PP1300SC	120	160	150	800	5	4	2.2	80	
PP1500SC	140	180	150	800	5	4	2.2	80	
PP1800SC	160	220	150	800	5	4	2.2	80	
PP2300SC	190	260	150	800	5	4	2.2	60	
PP2600SC	220	300	150	800	5	4	2.2	60	
PP3100SC	275	350	150	800	5	4	2.2	60	
PP3500SC	300	400	150	800	5	4	2.2	60	

SURGE RATINGS								
SERIES	I_{PP} 2 X 10 μ s AMPS	I_{PP} 8 X 20 μ s AMPS	I_{PP} 10 X 160 μ s AMPS	I_{PP} 10 X 560 μ s AMPS	I_{PP} 10 X 1000 μ s AMPS	I_{TSM} 60 Hz AMPS	di/dt AMPS/ μ s (Note 1)	dv/dt V/ μ s (Note 1)
SA	150	150	100	50	50	20	500	2000
SB	300	300	150	100	80	32	500	2000
SC	500	400	200	200	100	60	500	2000

Note 1: Critical Rate of Rise for On-State Current (di/dt) and Off-State Voltage (dv/dt).

THYRISTOR SURGE SUPPRESSORS									
PART NUMBER	REPETITIVE PEAK OFF-STATE VOLTAGE - V_{DRM}	SWITCHING VOLTAGE - V_s	MINIMUM HOLDING CURRENT - mA I_H	SWITCHING CURRENT - mA I_S	MAX. OFF-STATE CURRENT - μA @ V_{DRM}	MAX. ON-STATE VOLTAGE - V_T	ON-STATE CURRENT - A I_T	CAPACITANCE C_T - pF	PIN CONFIGURATION
PSLIC1	170	-	150	-	5	-	30	70	SO-8
PSMP30-240	240	-	150	-	-	-	3A @ 15 min	10	DO-214AC