UL Product iQ™

VZCA.E192912 - Surge-protective Devices

Surge-protective Devices

See General Information for Surge-protective Devices

KAB ENTERPRISE CO LTD   E192912
21ST FL-1
33 MIN SHENG RD SEC 1
PAN-CHIAO DISTRICT
NEW TAIPEI, 220 TAIWAN

Model No.	SPD Type	Volts (V)	AC/DC/ DC PV	PH	AMPS (A)	AMB (°C)Min	AMB (°C)Max	MODE	VPR (Vpk)	MCOV (V)	In (kA)	SCCR (kA)
Cord Connected												
41379	3	120	AC	1	15	0	25	L-N	800	127	3	n/a
41616*, 41617*, 50051*, 41715*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
41619*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
41704*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
ARHTS6*	3	120	AC	1	15	0	25	L-N	600	127	3	n/a
PS 603F*	3	125	AC	1	15	0	25	L-N L-G N-G	700 800 800	127 127 127	3	n/a
PS 716F*, PS-716FT*, PS-716FX*, PS-716FTX*, PS-718F-1*, PS 718F-2*, PS-718F-3*, PS-718F-4*, PS-718FT-1*, PS-718FT-2*, PS-718FT-3*, PS-718FT-4*, PS-718FX-1*, PS-718FX-2*, PS-718FX-3*, PS-718FX-4*, PS-718FTX-1*, PS-718FTX-2*, PS-718FTX-3* and PS-718FTX-4*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 500 500	127 127 127	3	n/a
PS 735F-1*, PS-735FX-1*, PS-735F-1A*, PS-735F-2*, PS-735FX-2*, PS-735F-2A*, PS-735F-3*, PS-735FX-3*, PS-735F-3A*, PS-735F-4*, PS-735FX-4*, PS-735F-4A*, PS 831F-1*, PS-831F-1A*, PS-831F-2*, PS-831F-3*, PS-831F-3A*, PS-831F-4*, PS-831F-4A*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	5	n/a

PS-1010FT2X-1C*, PS-1010FT2X-2C*, PS-1010FT2X-3C*, PS-1010FT2X-4C*, PS-1010FT2X-5C*, PS-128F-1*, PS-128F-2*, PS-128F-3*, PS-128F-4*, PS-128F-5*, PS-128F-1A*, PS-128F-2A*, PS-128F-3A*, PS-128F-4A*, PS-128F-5A*, PS-128FT-1*, PS-128FT-2*, PS-128FT-3*, PS-128FT-4*, PS-128FT-5*, PS-128FX-1*, PS-128FX-2*, PS-128FX-3*, PS-128FX-4*, PS-128FX-5*, PS-128F2X-1*, PS-128F2X-2*, PS-128F2X-3*, PS-128F2X-4*, PS-128F2X-5*, PS-128FTX-1*, PS-128FTX-2*, PS-128FTX-3*, PS-128FTX-4*, PS-128FTX-5*, PS-128FT2X-1*, PS-128FT2X-2*, PS-128FT2X-3*, PS-128FT2X-4*, PS-128FT2X-5*, PS-128FTX-1B*, PS-128FTX-2B*, PS-128FTX-3B*, PS-128FTX-4B*, PS-128FTX-5B*, PS-128FT2X-1B*, PS-128FT2X-2B*, PS-128FT2X-3B*, PS-128FT2X-4B*, PS-128FT2X-5B*, PS-128FTX-1A*, PS-128FTX-2A*, PS-128FTX-3A*, PS-128FTX-4A*, PS-128FTX-5A*, PS-128FT2X-1A*, PS-128FT2X-2A*, PS-128FT2X-3A*, PS-128FT2X-4A*, PS-128FT2X-5A*, PS-128FTX-1C*, PS-128FTX-2C*, PS-128FTX-3C*, PS-128FTX-4C*, PS-128FTX-5C*, PS-128FT2X-1C*, PS-128FT2X-2C*, PS-128FT2X-3C*, PS-128FT2X-4C*, PS-128FT2X-5C*

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		

PS-1012F-1*, PS-1012F-2*, PS-1012F-3*, PS-1012F-4*, PS-1012F-5*, PS-1012F-1A*, PS-1012F-2A*, PS-1012F-3A*, PS-1012F-4A*, PS-1012F-5A*, PS-1012FT-1*, PS-1012FT-2*, PS-1012FT-3*, PS-1012FT-4*, PS-1012FT-5*, PS-1012FT-1A*, PS-1012FT-2A*, PS-1012FT-3A*, PS-1012FT-4A*, PS-1012FT-5A*, PS-1012F2X-1*, PS-1012F2X-2*, PS-1012F2X-3*, PS-1012F2X-4*, PS-1012F2X-5*, PS-1012F4X-1*, PS-1012F4X-2*, PS-1012F4X-3*, PS-1012F4X-4*, PS-1012F4X-5*, PS-1012F2X-1A*, PS-1012F2X-2A*, PS-1012F2X-3A*, PS-1012F2X-4A*, PS-1012F2X-5A*, PS-1012F4X-1A*, PS-1012F4X-2A*, PS-1012F4X-3A*, PS-1012F4X-4A*, PS-1012F4X-5A*, PS-1012FT2X-1*, PS-1012FT2X-2*, PS-1012FT2X-3*, PS-1012FT2X-4*, PS-1012FT2X-5*, PS-1012FT4X-1*, PS-1012FT4X-2*, PS-1012FT4X-3*, PS-1012FT4X-4*, PS-1012FT4X-5*, PS-1012FT2X-1B*, PS-1012FT2X-2B*, PS-1012FT2X-3B*, PS-1012FT2X-4B*, PS-1012FT2X-5B*, PS-1012FT4X-1B*, PS-1012FT4X-2B*, PS-1012FT4X-3B*, PS-1012FT4X-4B*, PS-1012FT4X-5B*, PS-1012FT2X-1A*, PS-1012FT2X-2A*, PS-1012FT2X-3A*, PS-1012FT2X-4A*, PS-1012FT2X-5A*, PS-1012FT4X-1A*, PS-1012FT4X-2A*, PS-1012FT4X-3A*, PS-1012FT4X-4A*, PS-1012FT4X-5A*, PS-1012FT2X-1C*, PS-1012FT2X-2C*, PS-1012FT2X-3C*, PS-1012FT2X-4C*,PS-1012FT2X-5C*

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		

PS-1013F-1*, PS-1013F-2*, PS-1013F-3*, PS-1013F-4*, PS-1013F-5*, PS-1013F-1A*, PS-1013F-2A*, PS-1013F-3A*, PS-1013F-4A*, PS-1013F-5A*, PS-1013FT-1*, PS-1013FT-2*, PS-1013FT-3*, PS-1013FT-4*, PS-1013FT-5*, PS-1013FT-1A*, PS-1013FT-2A*, PS-1013FT-3A*, PS-1013FT-4A*, PS-1013FT-5A*, PS-1013F2X-1*, PS-1013F2X-2*, PS-1013F2X-3*, PS-1013F2X-4*, PS-1013F2X-5*, PS-1013F4X-1*, PS-1013F4X-2*, PS-1013F4X-3*, PS-1013F4X-4*, PS-1013F4X-5*, PS-1013F2X-1A*, PS-1013F2X-2A*, PS-1013F2X-3A*, PS-1013F2X-4A*, PS-1013F2X-5A*, PS-1013F4X-1A*, PS-1013F4X-2A*, PS-1013F4X-3A*, PS-1013F4X-4A*, PS-1013F4X-5A*, PS-1013FT2X-1*, PS-1013FT2X-2*, PS-1013FT2X-3*, PS-1013FT2X-4*, PS-1013FT2X-5*, PS-1013FT4X-1*, PS-1013FT4X-2*, PS-1013FT4X-3*, PS-1013FT4X-4*, PS-1013FT4X-5*, PS-1013FT2X-1B*, PS-1013FT2X-2B*, PS-1013FT2X-3B*, PS-1013FT2X-4B*, PS-1013FT2X-5B*, PS-1013FT4X-1B*, PS-1013FT4X-2B*, PS-1013FT4X-3B*, PS-1013FT4X-4B*, PS-1013FT4X-5B*, PS-1013FT2X-1A*, PS-1013FT2X-2A*, PS-1013FT2X-3A*, PS-1013FT2X-4A*, PS-1013FT2X-5A*, PS-1013FT4X-1A*, PS-1013FT4X-2A*, PS-1013FT4X-3A*, PS-1013FT4X-4A*, PS-1013FT4X-5A*

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		

PS-1017F-1*, PS-1017F-1A*, PS-1017F-1B*, PS-1017F-1C*, PS-1017FW-1*, PS-1017FW-1A*, PS-1017FW-1B*,

	3	120	AC	1	15	0	> Cookie Settings 25	✓ Accept L-N	400	127		
								L-G	400	127		
								N-G	400	127		

PS-1017FW-1C*, PS-1017F-2*, PS-1017F-2A*, PS-1017F-2B*, PS-1017F-2C* ,PS-1017FW-2*, PS-1017FW-2A*, PS-1017FW-2B*, PS-1017FW-2C* ,PS-1017F-3*, PS-1017F-3A*, PS-1017F-3B*, PS-1017F-3C* ,PS-1017FW-3*, PS-1017FW-3A*, PS-1017FW-3B*, PS-1017FW-3C* ,PS-1017F-4*, PS-1017F-4A*, PS-1017F-4B*, PS-1017F-4C*, PS-1017FW-4*, PS-1017FW-4A*, PS-1017FW-4B*, PS-1017FW-4C* ,PS-1017F-5*, PS-1017F-5A*, PS-1017F-5B*, PS-1017F-5C* ,PS-1017FW-5*, PS-1017FW-5A*, PS-1017FW-5B*, PS-1017FW-5C*												

		3	125	AC	1	15	0	25	L-N	400	127	5	n/a
									L-G	400	127		
									N-G	400	127		
PS-103FT*, PS-645FX*		3	120	AC	1	15	0	25	L-N	400	127	3	n/a
									L-G	400	127		
									N-G	400	127		
PS-104F*, PS-814F*, PS-714FT*		3	120	AC	1	15	0	25	L-N	400	127	3	n/a
									L-G	400	127		
									N-G	400	127		
PS-105FT*, PS-105FTX*, ZG10222*		3	120	AC	1	15	0	25	L-N	400	127	3	n/a
									L-G	400	127		
									N-G	400	127		

PS-106F-1*, PS-106F-2*, PS-106F-3*, PS-106F-4; PS 106FT 1*, PS-106FT-2*, PS-106FT-3*, PS-106FT-4*; PS-106FX-1*, PS-106FX-2*, PS-106FX-3*, PS-106FX-4*, PS-106FTX-1A*, PS 106FTX 2A*, PS-106FTX-3A*, PS-106FTX-4A*, PS-106FTX-1B*, PS 106FTX-2B*, PS-106FTX-3B*, PS-106FTX-4*, PS-901F*, PS-901FT-1*, PS-901FTX-1*, PS-901FTX-2*, PS-815F-1*, PS-815F-2*, PS-815F-3*, PS-815F-4*, PS 815FT 1*, PS-815FT-2*, PS-815FT-3*, PS-815FT-4*, PS-815FX-1*, PS-815FX-2*, PS-815FX-3*, PS-815FX-4*, PS-815FTX-1*, PS 815FTX 2*, PS-815FTX-3*, PS-815FTX-4*												

		3	120	AC	1	15	0	25	L-N	400	127	3	n/a
									L-G	500	127		
									N-G	500	127		
PS-107F*, PS-107FT*, PS-107FX*, PS-107FTX*		3	120	AC	1	15	0	25	L-N	400	127	3	n/a
									L-G	400	127		
									N-G	400	127		

PS-109FT4X-1A$*, PS-109FT4X-2A$*, PS-109FT4X-3A$*, PS-109FT4X-4A$*, PS-109FT4X-5A$*, PS-109FTX-1C$*, PS-109FTX-2C$*, PS-109FTX-3C$*, PS-109FTX-4C$*, PS-109FTX-5C$*, PS-109FT4X-1C$*, PS-109FT4X-2C$*, PS-109FT4X-3C$*, PS-109FT4X-4C$*, PS-109FT4X-5C$*, PS-1010F-1$*, PS-1010F-2$*, PS-1010F-3$*, PS-1010F-4$*, PS-1010F-5*, PS-1010F-1A$*, PS-1010F-2A$*, PS-1010F-3A$*, PS-1010F-4A$*, PS-1010F-5A$*, PS-1010FT-1$*, PS-1010FT-2$*, PS-1010FT-3$*, PS-1010FT-4$*, PS-1010FT-5*, PS-1010FT-1B$*, PS-1010FT-2B$*, PS-1010FT-3B$*, PS-1010FT-4B$*, PS-1010FT-5B$*, PS-1010FX-1$*, PS-1010FX-2$*, PS-1010FX-3$*, PS-1010FX-4$*, PS-1010FX-5*, PS-1010F2X-1$*, PS-1010F2X-2$*, PS-1010F2X-3$*, PS-1010F2X-4$*, PS-1010F2X-5*, PS-1010FTX-1$*, PS-1010FTX-2$*, PS-1010FTX-3$*, PS-1010FTX-4$*, PS-1010FTX-5*, PS-1010FT2X-1$*, PS-1010FT2X-2$*, PS-1010FT2X-3$*, PS-1010FT2X-4$*, PS-1010FT2X-5*, PS-1010FTX-1B$*, PS-1010FTX-2B$*, PS-1010FTX-3B$*, PS-1010FTX-4B$*, PS-1010FTX-5B$*, PS-1010FT2X-1B$*, PS-1010FT2X-2B$*, PS-1010FT2X-3B$*, PS-1010FT2X-4B$*, PS-1010FT2X-5B$*, PS-1010FTX-1A$*, PS-1010FTX-2A$*, PS-1010FTX-3A$*, PS-1010FTX-4A$*, PS-1010FTX-5A$*, PS-1010FT2X-1A$*, PS-1010FT2X-2A$*, PS-1010FT2X-3A$*, PS-1010FT2X-4A$*, PS-1010FT2X-5A$*, PS-1010FTX-1C$*, PS-1010FTX-2C$*, PS-1010FTX-3C$*, PS-1010FTX-4C$*, PS-1010FTX-5C$*												

		3	120	AC	1	15	0	25	L-N	400			
									L-G	400			
									N-G	400	127		

PS-122B followed suffix -5 or -6 followed suffix -6 thru -36 followed suffix -A or Blank*

	3	120	AC	1	15	0	25	L-N	600	127	3	n/a
PS-122F followed suffix -5 or -6 followed suffix -6 thru -36 followed suffix -A or Blank*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-124F-6$*, 15064$*, PS-124F-12$*, 1512$*, PS-124F-24$*, 1524$*, PS-121F-2-R1*, PS-121F-3-R2*, PS-121F-4-R3*, PS-122F-2-R1*, PS-122F-3-R2*, PS-122F-4-R3*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-307F*	3	120	AC	1	15	0	25	L-N	600	-	3	n/a
PS-308F*	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-407F-1*, PS-407F-1A*, PS-407FT-1*, PS-407FTX-1*, PS-309F-1*, PS-309F-1A*, PS-309FT-1*, PS-309FTX-1*												
	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-407F-2*, PS-407F-3*, PS-407F-4*, PS-407F-1B*, PS-407F-1C*, PS-407F-1D*, PS-407FT-2*, PS-407FT-3*, PS-407FT-4*, PS-407FTX-2*, PS 407FTX-3*, PS-407FTX-4*, PS-309F-2*, PS-309F-1B*, PS-309FT-2*, PS-309FTX-2*, PS-309F-3*, PS-309F-1C*, PS-309FT-3*, PS-309FTX-3*, PS-309F-4*, PS-309F-1D*, PS-309FT-4*, PS-309FTX-4*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-409F-1A*, PS-409F-2A*	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-409F-1B*, PS-409F-2B*, PS-409F-1C*, PS-409F-2C*, PS-409F-1D*, PS-409F-2D*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-410B$*, PS-411B$*, PS-662B$*, PS-663B$*, PS-664B$*												
	3	120	AC	1	15	0	25	L-N	800	127	3	n/a
PS-410BP*, PS-411BP*, PS-662BP*, PS-663BP*, PS-664BP*, PS-665B$*												
	3	120	AC	1	15	0	25	L-N	600	127	3	n/a
PS-410F-1$*, PS-411F-1$*, PS-663F-1$*, PS-665F-1$*												
	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-410F-4$*, PS-410F-3$*, PS-410F-2$*, PS-411F-4$*, PS-411F-3$*, PS-411F-2$*, PS-663F-4$*, PS-663F-3$*, PS-663F-2$*, PS-665F-4$*, PS-665F-3$*, PS-665F-2$*, PS-410F-1A$*, PS-411F-1A$*, PS-663F-1A$*, PS-410F-2A$*, PS-411F-2A$*, PS-663F-2A$*, PS-665F-2A$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

PS-412B*, PS-413B*, PS-414B*, PS-668B*, PS-670B*, PS-671B*, PS-671BT*, PS-671BX*, PS-675B*, PS-667B*, PS-669B*, PS-674B*

3	120	AC	1	15	0	25	L-N	600	127	3	n/a

PS-412BP\$*, PS-413BP\$*, PS-414BP\$*	3	120	AC	1	15	0	25	L-N	800	127	3	n/a

PS-412F-1*, PS-412F-2*, PS-412F-3*, PS-412F-4*, PS-412F-5*, PS-412F-6*, PS-413F-1*, PS-413F-2*, PS-413F-3*, PS-413F-4*, PS-413F-5*, PS-413F-6*, PS-414F-1*, PS-414F-2*, PS-414F-3*, PS-414F-4*, PS-414F-5*, PS-414F-6*, PS-412F-1A*, PS-412F-2A*, PS-413F-1A*, PS-413F-2A*, PS-414F-1A*, PS-414F-2A*, PS-668F-1*, PS-670F-1*, PS-671F-1*, *, PS-671FT-1*, PS-671FX-1*, PS-675F-1*, PS-668F-2*, PS-670F-2*, PS-671F-2*, PS-671FT-2*, PS-671FX-2*, PS-675F-2*, PS-668F-3*, PS-670F-3*, PS-671F-3*, PS-671FT-3*, PS-671FX-3*, PS-675F-3*, PS-668F-4*, PS-670F-4*, PS-671F-4*, PS-671FT-4*, PS-671FX-4*, PS-675F-4*, PS-668F-5*, PS-670F-5*, PS-671F-5*, PS-671FT-5*, PS_671FX-5*, PS-675F-5*, PS-668F-6*, PS-670F-6*, PS-671F-6*, PS-671FT-6*, PS-671FX-6*, PS-675F-6*, PS-668F-1A*, PS-670F-1A*, PS-671F-1A*, PS-671FT-1A*, PS-671FX-1A*, PS-675F-1A*, PS-668F-2A*, PS-670F-2A*, PS-671F-2A*, PS-671FT-1A*, PS-671FX-1A*, PS-675F-2A.*

3	120	AC	1	15	0	25	L-N	500	127	3	n/a
							L-G	500	127		
							N-G	500	127		

PS-415B\$*, PS-644B\$*	3	120	AC	1	15	0	25	L-N	800	127	3	n/a

PS-415F-1\$*, PS-415F-2\$*, PS-415F-3\$*, PS-644F-1\$*, PS-644F-2\$*, PS-644F-3\$*

3	120	AC	1	15	0	25	L-N	600	127	3	n/a
							L-G	600	127		
							N-G	600	127		

PS-417B-1*, PS-417B-1E*, PS-685B-1*, PS-685B-3*, PS-686B-1*

3	120	AC	1	15	0	25	L-N	500	127	3	n/a

PS-417B-2*, PS-417B-3*, PS-417B-4*, PS-417B-5*, PS-417B-1E*, PS-417B-2E*, PS-417B-3E*, PS-417B-4E*, PS-417B-5E*, PS-685B-2*, PS-686B-2*, PS-686B-3*, PS-686B-4*, PS-686B-5*

3	120	AC	1	15	0	25	L-N	400	127	3	n/a

PS-418B-1\$*, PS-418B-2\$*, Ps-687B-1\$*, PS-687B-2\$*

3	120	AC	1	15	-	25	L-N	600	127	3	n/a

PS-418F-1\$*, PS-418F-2\$*, PS-418F-3\$*, PS-418F-4\$*, PS-418F-5\$*, PS-418F-6\$*, PS-418F-1A\$*, PS-418F-2A\$*, PS-687F-1\$*, PS-687F-2\$*, PS-687F-3\$*, PS-687F-4\$*, PS-687F-5\$*, PS-687F-6\$*, PS-687F-1A\$*, PS-687F-2A\$*

3	120	AC	1	15	0	25	L-N	500	127	3	n/a
							L-G	500	127		
							N-G	500	127		

PS-419B*, PS-420B*, PS-690B*, PS-692B*, PS-693B*

3	120	AC	1	15	0	25	L-N	600	

PS-419B-1*, PS-420B-1*, PS-690B-1*, PS-692B-1*, PS-693B-1*, PS-419B-3*, PS-420B-3*, PS-690B-3*, PS-692B-3*, PS-693B-3*

3	120	AC	1	15	0	25	L-N	800	127	5	n/a

PS-419B-1B*, PS-420B-1B*, PS-690B-1B*, PS-692B-1B*, PS-693B-1B*, PS-419B-2B*, PS-420B-2B*, PS-690B-2B*, PS-692B-2B*, PS-693B-2B*, PS-419B-3B*, PS-420B-3B*, PS-690B-3B*, PS-692B-3B*, PS-693B-3B*												
	3	120	AC	1	15	0	25	L-N	500	127	5	n/a
PS-419B-2*, PS-420B-2*, PS-690B-2*, PS-692B-2*, PS-693B-2*												
	3	120	AC	1	15	0	25	L-N	500	127	5	n/a
PS-419F-1*, PS-420F-1*, PS-690F-1*, PS-692F-1*, PS-693F-1*, PS-419F-2*, PS-420F-2*, PS-690F-2*, PS-692F-2*, PS-693F-2*, PS-419F-3*, PS-420F-3*, PS-690F-3*, PS-692F-3*, PS-693F-3*, PS-419F-4*, PS-420F-4*, PS-690F-4*, PS-692F-4*, PS-693F-4*, PS-419F-5*, PS-420F-5*, PS-690F-5*, PS-692F-5*, PS-693F-5*, PS-419F-6*, PS-420F-6*, PS-690F-6*, PS-692F-6*, PS-693F-6*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	5	n/a
PS-421B*, PS-421B-A*, PS-422B*	3	120	AC	1	15	0	25	L-N	600	127	5	n/a
PS-504F-I (a)$*, PS-504FT-I (a)$*, PS-504FX-I (a)$*, PS-504FTX-I (a)$*, PS-506F-I (a)$*, PS-506FT-I (a)$*, PS-506FX-I (a)4*, PS-506FTX-I (a)$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-507F-1*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
PS-507F-1A*	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-507F-2*, PS-507F-3*, PS-507F-4*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-507F-2A*, PS-507F-3A*, PS-507F-4A*	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-603B-O$*, PS-605B-O$*, PS-607B$*, PS-635B-O$*, PS-638B$*, PS-605B$*, PS-607B$*, PS-635B$*												
	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-603F-O$*, PS-635F-O$*, PS-638F$*, PS-603F$*, PS635F$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	700 800 800	127 127 127	3	n/a
PS-605B$*, PS-615B$*, PS-661B$*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-6101F-7*, PS-6101F-7A*, PS-6101F-8*, PS-6101F-8A*, PS-6101F-9*, PS-6101F-9A*, PS-6101F-10A* (#)												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	5	n/a

Model												
PS-616B$*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-616BP*	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-616FS$*	3	120	AC	1	15	0	25	L-N L-G N-G	700 800 800	127 127 127	3	n/a
PS-622F*	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-626F$*, PS-709FT-1$*, PS-709FT-2$*, PS-709FTX-1$*, PS-709FTX-2$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-626F-1*, PS-626F-2*, PS-626F-3*	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-626F-4*, PS-626F-5*, PS-626F-6*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-629B*, PS-630B*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-630C$*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
PS-630F$*	3	120	AC	1	15	0	25	L-N L-G N-G	700 700 700	127 127 127	3	n/a
PS-632B*, PS-633B*, PS-634B*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-640B*	3	125	AC	1	15	0	25	L-N	700	127	3	n/a
PS-646F-1$*, PS-647F-1$*, PS-648F-1$*, PS-649F-1$*, PS-715F-1$*												
	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
PS-646F-1A$*, PS-647F-1A$*, PS-648F-1A$*, PS-649F-1A$*, PS-715F-1A$*												
	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
PS-646F-2$*, PS-646F-3$*, PS-646F-4$*, PS-647F-2$*, PS-647F-3$*, PS-647F-4$*, PS-648F-2$*, PS-648F-3$*, PS-648F-4$*, PS-649F-2$*, PS-649F-3$*, PS-649F-4$*, PS-715F-2$*, PS-715F-3$*, PS-715F-4$*, ZG7000$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-646F-2A$*, PS-646F-3A$*, PS-646F-4A$*, PS-647F-2A$*, PS-647F-3A$*, PS-647F-4A$*, PS-648F-3A$*, PS-648F-4A$*, PS-649F-2A$*, PS-649F-3A$*, PS-649F-4A$*, PS-715F-2A$*, PS-715F-3A$*, PS-715F-4A$*												

3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

PS-650B$*, PS-651B$*, PS-655B-2$*, PS-656B-2$*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-652F-1$*, PS-652F-2$*

3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

PS-653F-1$*, PS-653FT-1$*, PS-653FX-1$*, PS-653F-2$*, PS-654F$*

3	120	AC	1	15	0	25	L-N L-G N-G	400 500 400	127 127 127	3	n/a

PS-655B-1$*, PS-656B-1$*

3	120	AC	1	15	0	25	L-N	800	127	3	n/a

PS-657B-1*, PS-717B-1*

3	120	AC	1	15	0	25	L-N	800	127	3	n/a

PS-657B-2*, PS-717B-2*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-657F-1$*, PS-657F-2$*, PS-657F-3$*, PS-717F-1$*, PS-717F-2$*, PS-717F-3$*

3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

PS-658B$*, PS-659B$*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-660B$*, PS-636B$*, PS-719B$*, PS-603B$*, YC-102B$*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-660F-1$*, PS-660F-2$*, YC-102F-1A$*, YC-102F-2A$*, PS-636F-1A$*, PS-636F-2A$*, PS-719F-1*, PS-719F-2*, SPP3160C*, PPP3060C*, YC-102F-1*, YC-102C-1*, YC-102C-2*, PS-636F-3*, PS-636F-4*, PS-636C*

3	125	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

PS-665BP*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-668BP$*, PS-670BP$*, PS-671BP$*, PS-671BTP$*, PS-671BXP$*, PS-675BP$*, PS-667BP$*, PS-669BP$*, PS-674BP$*

3	120	AC	1	15	0	25	L-N	700	127	3	n/a

PS-672F-1$*, PS-672F-2$*, PS-672F-3$*, PS-672F-4$*, PS-672F-1A$*, PS-672F-2A$*, PS-672F-3A$*, PS-672F-4A$*, PS-672FT-1$*, PS-672FT-2$*, PS-672FT-3$*, PS-672FT-4$*, PS-672FX-1$*, PS-672FX-2$*, PS-672FX-3$*, PS-672FX-4$*, PS-672FTX-1$*, PS-672FTX-2$*, PS-672FTX-3$*, PS-672FTX-4$*, PS-676F-1$*, PS-676F-2$*, PS-676F-3$*, PS-676F-4$*, PS-676F-1A$*, PS-676F-2A$*, PS-676F-3A$*, PS-676F-4A$*, PS-676FT-1$*, PS-676FT-2$*, PS-676FT-3$*, PS-676FT-4$*, PS-676FX-1$*, PS-676FX-2$*, PS-676FX-3$*, PS-676FX-4$*, PS-676FTX-1$*, PS-676FTX-2$*, PS-676FTX-3$*, PS-676FTX-4$*, PS-727F-1$*, PS-727F-2$*, PS-727F-3$*, PS-727F-4$*, PS-727FT-1$*, PS-727FT-2$*, PS-727FT-3$*, PS-727FT-4$*, PS-727FX-1$*, PS-727FX-2$*, PS-727FX-3$*, PS-727FX-4$*, PS-727FTX-1$*, PS-727FTX-2$*, PS-727FTX-3$*, PS-727FTX-4$*, PS-728F-1$*, PS-728F-2$*, PS-728F-3$*, PS-728F-4$*, PS-673F-R$*

	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-677B$*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-678F-1*, PS-678F-2*, PS-678F-3*, PS-678F-4*, PS-678F-5*, PS-678F-6*, PS-678F-1A*, PS-678F-2A*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-680B-1$*, PS-682B-1$*, PS-683B-1*, PS-684B-1*												
	3	120	AC	1	15	0	25	L-N	600	127	3	n/a
PS-680B-2$*, PS-684B-2$*	3	120	AC	1	15	0	25	L-N	800	127	3	n/a
PS-680F-1$*, PS-680F-2$*, PS-680F-3$*, PS-680F-4$*, PS-680F-5$*, PS-680F-6$*, PS-680F-1A$*, PS-680F-2A$*, PS-684F-1$*, PS-684F-2$*, PS-684F-3$*, PS-684F-4$*, PS-684F-5$*, PS-684F-6$*, PS-684F-1A$*, PS-684F-2A$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
PS-682B-2$*, PS-683B-2$*	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-688F-1*, PS-688F-2*, PS-688F-3*, PS 688F-4*, PS-733F-1*, PS-733F-2*, PS-733F-3*, PS-733F-4*, PS-829F-1*, PS-829F-2*, PS-829F-3*, PS-829F-4*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-689B*, PS-691B*, PS-694B*, PS-696B*, PS-698B*, PS-699B*												
	3	120	AC	1	15	0	25	L-N	600	127	5	n/a
PS-689B-1*, PS-691B-1*, PS-694B-1*, PS-696B-1*, PS-698B-1*, PS-699B-1*, PS-689B-2*, PS-691B-2*, PS-694B-2*, PS-696B-2*, PS-698B-2*, PS-699B-2*												
	3	120	AC	1	15	0	25	L-N	700	127	5	n/a
PS-689B-1B*, PS-691B-1B*, PS-694B-1B*, PS-696B-1B*, PS-698B-1B*, PS-699B-1B*, PS-689B-2B*, PS-691B-2B*, PS-694B-2B*, PS-696B-2B*, PS-698B-2B*, PS-699B-2B*												
	3	120	AC	1	15	0	25	L-N	600	127	3	n/a
PS-695B*, PS-697B*, PS-6100B*, PS-6101B*, PS-6101B-A* (#)												
	3	120	AC	1	15	0	25	L-N	600	127	5	n/a
PS-695B-1*, PS-697B-1*, PS-6100B-1*, PS-6101B-1*, PS-6101B-1A*, PS-695B-3*, PS-697B-3*, PS-6100B-3*, PS-6101B-3*, PS-6101B-3A* (#)												
	3	120	AC	1	15	0	25	L-N	800	127	5	n/a

PS-695B-1B*, PS-697B-1B*, PS-6100B-1B*, PS-6101B-1B*, PS-6101B-1AB*, PS-695B-2B*, PS-697B-2B*, PS-6100B-2B*, PS-6101B-2B*, PS-6101B-2AB*, PS-695B-3B*, PS-697B-3B*, PS-6100B-3B*, PS-6101B-3B*, PS-6101B-3AB* (#)												
	3	120	AC	1	15	0	25	L-N	700	127	5	n/a
PS-695B-2*, PS-697B-2*, PS-6100B-2*, PS-6101B-2*, PS-6101B-2A* (#)												
	3	120	AC	1	15	0	25	L-N	500	127	5	n/a
PS-695F-1*, PS-697F-1*, PS-6100F-1*, PS-6101F-1*, PS-6101F-1A*, PS-695F-2*, PS-697F-2*, PS-6100F-2*, PS-6101F-2*, PS-6101F-2A*, PS-695F-3*, PS-697F-3*, PS-6100F-3*, PS-6101F-3*, PS-6101F-3A*, PS-695F-4*, PS-697F-4*, PS-6100F-4*, PS-6101F-4*, PS-6101F-4A*, PS-695F-5*, PS-697F-5*, PS-6100F-5*, PS-6101F-5*, PS-6101F-5A*, PS-695F-6*, PS-697F-6*, PS-6100F-6*, PS-6101F-6*, PS-6101F-6A* (#)												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	5	n/a
PS-705F*, PS-705H*	3	120	AC	1	15	0	25	L-N L-G N-G	400 500 400	127 127 127	3	n/a
PS-712F$*	3	120	AC	1	15	0	25	L-N	400	-	3	n/a
PS-720F-1$*, PS-720F-2$*, PS-720F-3$*, PS-720FT-1$*, PS-720FT-2$*, PS-720FT-3$*, PS-720FX-1$*, PS-720FX-2$*, PS-720FX-3$*, PS-720FTX-1$*, PS-720FTX-2$$*, PS-720FTX-3$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-720F-4*, PS-720FT-4*, PS-720FX-4*, PS-720FTX-4*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-722F-1$*, PS-722F-2$*, PS-722F-3$*, PS-722F-4$*, PS-722F-1A$*, PS-722F-2A$*, PS-722F-3A$*, PS-722F-4A$*, PS-722FT-1$*, PS-722FT-2$*, PS-722FT-3$*, PS-722FT-4$*, PS-722FX-1$*, PS-722FX-2$*, PS-722FX-3$*, PS-722FX-4$*, PS-722FTX-1$*, PS-722FTX-2$*, PS-722FTX-3$*, PS-722FTX-4$*, PS-723F-1$*, PS-723F-2$*, PS-723F-3$*, PS-723F-4$*, PS-723F-1A$*, PS-723F-2A$*, PS-723F-3A$*, PS-723F-4A$*, PS-723FT-1$*, PS-723FT-2$*, PS-723FT-3$*, PS-723FT-4$*, PS-723FX-1$*, PS-723FX-2$*, PS-723FX-3$*, PS-723FX-4$*, PS-723FTX-1$*, PS-723FTX-2$*, PS-723FTX-3$*, PS-723FTX-4$*, PS-724F-1$*, PS-724F-2$*, PS-724F-3$*, PS-724F-4$*, PS-724F-1A$*, PS-724F-2A$*, PS-724F-3A$*, PS-724F-4A$*, PS-724FT-1$*, PS-724FT-2$*, PS-724FT-3$*, PS-724FT-4$*, PS-724FX-1$*, PS-724FX-2$*, PS-724FX-3$*, PS-724FX-4$*, PS-724FTX-1$*, PS-724FTX-2$*, PS-724FTX-3$*, PS-724FTX-4$*, PS-666F-1$*, PS-666F-2$*, PS-666F-3$*, PS-666F-4$*, PS-666FT-1$*, PS-666FT-2$*, PS-666FT-3$*, PS-666FT-4$*, PS-666FX-1$*, PS-666FX-2$*, PS-666FX-3$*, PS-666FX-4$*, PS-666FTX-1$*, PS-666FTX-2$*, PS-666FTX-3$*, PS-666FTX-4$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-726F-1*, PS-726F-2*, PS-726F-3*, PS-726F-4*, PS-726F-1A*, PS-726F-2A*, PS-726F-3A*, PS-726F-4A*, PS-726FT-1*, PS-726FT-2*, PS-726FT-3*, PS-726FT-4*, PS-726FX-1*, PS-726FX-2*, PS-726FX-3*, PS-726FX-4*, PS-726FX-1A*, PS-726FX-2A*, PS-726FX-3A*, PS-726FX-4A*, PS-726FTX-1*, PS-726FTX-2*, PS-726FTX-3*, PS-726FTX-4*, PS-726*, PS-726-A*, PS-726T*, PS-726X*, PS-726TX*, PS-726F-1*, PS-726F-2*, PS-726F-3*, PS-726F-4*, PS-726F-1A*, PS-726F-2A*, PS-726F-3A*, PS-726F-4A*, PS-726FT-1*, PS-726FT-2*, PS-726FT-3*, PS-726FT-4*, PS-726FX-1*, PS-726FX-2*, PS-726FX-3*, PS-726FX-4*, PS-726FX-1A*, PS-726FX-2A*, PS-726FX-3A*, PS-726FX-4A*, PS-726FTX-1*, PS-726FTX-2*, PS-726FTX-3*, PS-726FTX-4; PS-822F-1*, PS-822F-2*, PS-822F-3*, PS-822F-4*, PS-822F-5*, PS-822F-1A*, PS-822F-2A*, PS-822F-3A*, PS-822F-4A*, PS-822F-5A*, PS-822FT-1*, PS-822FT-2*, PS-822FT-3*, PS-822FT-4*, PS-822FT-5*, PS-822FX-1*, PS-822FX-2*, PS-822FX-3*, PS-822FX-4*, PS-822FX-5*, PS-822FT-1A*, PS-822FT-2A*, PS-822FT-3A*, PS-822FT-4A*, PS-822FT-5A*, PS-822FTX-1*, PS-822FTX-2*, PS-822FTX-3*, PS-822FTX-4*, PS-822FTX-5*, PS-822FTX-1A*, PS-822FTX-2A*, PS-822FTX-3A*, PS-822FTX-4A*, PS-822FTX-5A; PS-823F-1*, PS-823F-2*, PS-823F-3*, PS-823F-4*, PS-823F-5*, PS-823F-1A*, PS-823F-2A*, PS-823F-3A*, PS-823F-4A*, PS-823F-5A*, PS-823FT-1*, PS-823FT-2*, PS-823FT-3*, PS-823FT-4*, PS-823FT-5*, PS-823FT-1A*, PS-823FT-2A*, PS-823FT-3A*, PS-823FT-4A*, PS-823FT-5A*, PS-823F2X-1*, PS-823F2X-2*, PS-823F2X-3*, PS-823F2X-4*, PS-823F2X-5*, PS-823F4X-1*, PS-823F4X-2*, PS-823F4X-3*, PS-823F4X-4*, PS-823F4X-5*, PS-823F2X-1A*, PS-823F2X-2A*, PS-823F2X-3A*, PS-823F2X-4A*, PS-823F2X-5A*, PS-823F4X-1A*, PS-823F4X-2A*, PS-823F4X-3A*, PS-823F4X-4A*, PS-823F4X-5A**

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		

PS-728F-1A*, PS-728F-2A*, PS-728F-3A*, PS-728F-4A*, PS-728FT-1*, PS-728FT-2*, PS-728FT-3*, PS-728FT-4*, PS-728FX-1*, PS-728FX-2*, PS-728FX-3*, PS-728FX-4*, PS-728FTX-1*, PS-728FTX-2*, PS-728FTX-3*, PS-728FTX-4*, PS-725F-1*, PS-725F-2*, PS-725F-3*, PS-725F-4*, PS-725F-5*, PS-725F-6*, PS-725F-1B*, PS-725F-2B*, PS-725F-1A*, PS-725F-2A*, PS-725F-3A*, PS-725F-4A*, PS-725F-5A*, PS-725F-6A*, PS-725F-1AB*, PS-725F-2AB*, PS-725FT-1*, PS-725FT-2*, PS-725FT-3*, PS-725FT-4*, PS-725FT-5*, PS-725FT-6*, PS-725FT-1B*, PS-725FT-2B*, PS-725FX-1*, PS-725FX-2*, PS-725FX-3*, PS-725FX-4*, PS-725FX-5*, PS-725FX-6*, PS-725FX-1B*, PS-725FX-2B*, PS-725FTX-1*, PS-725FTX-2*, PS-725FTX-3*, PS-725FTX-4*, PS-725FTX-5*, PS-725FTX-6*, PS-725FTX-1B*, PS-725FTX-2B*, PS-729F-1*, PS-729F-2*, PS-729F-3*, PS-729F-4*, PS-729F-5*, PS-729F-6*, PS-729F-1A*, PS-729F-2A*

	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
								L-G	500	127		
								N-G	500	127		

PS-730F-1*, PS-730F-2*, PS-730F-3*, PS-730F-4*, PS-827F-1*, PS-827F-2*, PS-827F-3*, PS-827F-4*, PS-827F-5*, PS-1015F-1*, PS-1015F-2*, PS-1015F-3*, PS-1015F-4*, PS-1015F-5*

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		

PS-731F-1*, PS-731F-2*	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
								L-G	500	127		
								N-G	500	127		

PS-731F-3*, PS-731F-4*, PS-731F-5*, PS-732F-1*, PS-732F-2*, PS-732F-3*, PS-732F-4*, PS-732F-5*, PS-732F-1A*, PS-732F-2A*, PS-732F-3A*, PS-732F-4A*, PS-732F-5A*, PS-732F-1E*, PS-732F-2E*, PS-732F-3E*, PS-732F-4E*, PS-732F-5E*, PS-828F-1*, PS-828F-2*, PS-828F-3*, PS-828F-4*, PS-828F-5*

	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	400		
								N-G	400			

PS-734F-1*, PS-734F-1A*, PS-734F-1B*, PS-734FW-1*, PS-734FW-1A*, PS-734FW-1B*, PS-734F-2*, PS-734F-2A*, PS-734F-2B*,

	3	120	AC	1	15	0	25	L-N	400	127	n/a	n/a
								L-G	400	127		
								N-G	400	127		
PS-734FW-2*,PS-734FW-2A*, PS-734FW-3B*,PS-734F-3*, PS-734F-3A*, PS-734F-3B*, PS-734FW-3*,PS-734FW-3A*, PS-734FW-3B*,PS-734F-4*, PS-734F-4A*, PS-734F-4B*, PS-734FW-4*,PS-734FW-4A*, PS-734FW-4B*												
	3	125	AC	1	15	0	25	L-N	400	127	5	n/a
								L-G	400	127		
								N-G	400	127		
PS-801A*, PS-801B*, PS-801AT*, PS-801BT*, PS-801ATX*, PS-801BTX*												
	3	125	AC	1	15	0	25	L-N	330	-	n/a	n/a
								L-G	400	-		
								N-G	400	-		
PS-802A$*, PS-802B$*, PS-802C$*, PS-802AT$*, PS-802BT$*, PS-802CT$*												
	3	125	AC	1	15	0	25	L-N	600	-	n/a	n/a
								L-G	600	-		
								N-G	500	-		
PS-802C*, PS-802CT*, PS-802D*, PS-802DT*, PS-802B*, PS-802BT*, PS-802A*, PS-802AT*, PS-802E*, PS-802ET*												
	3	125	AC	1	15	0	25	L-N	500	127	3	n/a
								L-G	500	127		
								N-G	500	127		
PS-803F$*, PS-803-1F$*, PS-805F$*, PS-805-1F$*, PS-806F$*, PS-806-1F$*, PS-806D-1F$*												
	3	120	AC	1	15	0	25	L-N	700	127	3	n/a
PS-808F-1A$*, PS-808F-1B$*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		
PS-808FTX-I (b)$*, PS-101FTX-I (b)$*, PS-125FTX-I (b)$*												
	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		
PS-809FTX-I (b)$*, PS-102FTX-I (b)$*, PS-126FTX-I (b)$*												
	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		
PS-810FTX-1$ thru PS-810FTX-7$*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
								L-G	400	127		
								N-G	400	127		
PS-810FTX-8$*	3	120	AC	1	15	0	25	L-N	400			
								L-G	400			
								N-G	400	127		
PS-811FT-1$*, PS-811FTX-1$*, PS-811FT-2$*, PS-811FTX-2$*, PS28210B$*												

	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-813F*, PS-813F-1*, PS-813FTX*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-816F-1$*, PS-816F-2$*, PS-816F-4$*, PS-816F-5$*, PS-816FT-1$*, PS-816FT-2$*, PS-816FT-4$*, PS-816FT-5$*, PS-816FX-1$*, PS-816FX-2$*, PS-816FX-4$*, PS-816FX-5$*, PS-816FTX-1$*, PS-816FTX-2$*, PS-816FTX-4$*, PS-816FTX-5$*, PS-108F-1$*, PS-108F-2$*, PS-108F-4$*, PS-108F-5$*, PS-108FT-1$*, PS-108FT-2$*, PS-108FT-4$*, PS-108FT-5$*, PS-108FX-1$*, PS-108FX-2$*, PS-108FX-4$*, PS-108FX-5$*, PS-108FTX-1$*, PS-108FTX-2$*, PS-108FTX-4$*, PS-108FTX-5$*, PS-108FTX-1A$*, PS-108FTX-2A$*, PS-108FTX-4A$*, PS-108FTX-5A$*, PS-127F-1$*, PS-127F-2$*, PS-127F-4$*, PS-127F-5$*, PS-127FT-1$*, PS-127FT-2$*, PS-127FT-4$*, PS-127FT-5$*, PS-127FX-1$*, PS-127FX-2$*, PS-127FX-4$*, PS-127FX-5$*, PS-127FTX-1A$*, PS-127FTX-2A$*, PS-127FTX-4A$*, PS-127FTX-5A$*, PS-127FTX-1B$*, PS-127FTX-2B$*, PS-127FTX-4B$*, PS-127FTX-5B$*

	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-816F-3*, PS-816FT-3*, PS-816FX-3*, PS 816FTX 3*, PS-108F-3*, PS-108FT-3*, PS-108FX-3*, PS 108FTX 3*, PS 108FTX 3A*, PS-127F-3*, PS-127FT-3*, PS-127FX-3*, PS 127FTX 3A*, PS 127FTX 3B*

	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-819F-1$*, PS-819F-2$*, PS-819F-3$*, PS-819F-4$*, PS-819F-5$*, PS-819F-1A$*, PS-819F-2A$*, PS-819F-3A$*, PS-819F-4A$*, PS-819F-5A$*, PS-819FT-1$*, PS-819FT-2$*, PS-819FT-3$*, PS-819FT-4$*, PS-819FT-5$*, PS-819FX-1$*, PS-819FX-2$*, PS-819FX-3$*, PS-819FX-4$*, PS-819FX-5$*, PS-819F4X-1$*, PS-819F4X-2$*, PS-819F4X-3$*, PS-819F4X-4$*, PS-819F4X-5$*, PS-819FTX-1$*, PS-819FTX-2$*, PS-819FTX-3$*, PS-819FTX-4$*, PS-819FTX-5$*, PS-819FTX-1$*, PS-819FTX-2$*, PS-819FTX-3$*, PS-819FTX-4$*, PS-819FTX-5$*, PS-819FTX-1A$*, PS-819FTX-2A$*, PS-819FTX-3A$*, PS-819FTX-4A$*, PS-819FTX-5A$*, PS-819FT4X-1A$*, PS-819FT4X-2A$*, PS-819FT4X-3A$*, PS-819FT4X-4A$*, PS-819FT4X-5A$*, PS-819FTX-1B$*, PS-819FTX-2B$*, PS-819FTX-3B$*, PS-819FTX-4B$*, PS-819FTX-5B$*, PS-819FT4X-1B$*, PS-819FT4X-2B$*, PS-819FT4X-3B$*, PS-819FT4X-4B$*, PS-819FT4X-5B$*, PS-819FTX-1C$*, PS-819FTX-2C$*, PS-819FTX-3C$*, PS-819FTX-4C$*, PS-819FTX-5C$*, PS-819FT4X-1C$*, PS-819FT4X-2C$*, PS-819FT4X-3C$*, PS-819FT4X-4C$*, PS-819FT4X-5C$*, PS-820F-1$*, PS-820F-2$*, PS-820F-3$*, PS-820F-4$*, PS-820F-5$*, PS-820F-1A$*, PS-820F-2A$*, PS-820F-3A$*, PS-820F-4A$*, PS-820F-5A$*, PS-820FT-1$*, PS-820FT-2$*, PS-820FT-3$*, PS-820FT-4$*, PS-820FT-5$*, PS-820F2X-1$*, PS-820F2X-2$*, PS-820F2X-3$*, PS-820F2X-4$*, PS-820F2X-5$*, PS-820FX-1$*, PS-820FX-2$*, PS-820FX-3$*, PS-820FX-4$*, PS-820FX-5$*

	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-820FT2X-1$*, PS-820FT2X-2$*, PS-820FT2X-3$*, PS-820FT2X-4$*, PS-820FT2X-5$*, PS-820FTX-1$*, PS-820FTX-2$*, PS-820FTX-3$*, PS-820FTX-4$*, PS-820FTX-5$*, PS-820FT2X-1A$*, PS-820FT2X-2A$*, PS-820FT2X-3A$*, PS-820FT2X-4A$*, PS-820FT2X-5A$*, PS-820FTX-1A$*, PS-820FTX-2A$*, PS-820FTX-3A$*, PS-820FTX-4A$*, PS-820FTX-5A$*, PS-820FT2X-1B$*, PS-820FT2X-2B$*, PS-820FT2X-3B$*, PS-820FT2X-4B$*, PS-820FT2X-5B$*, PS-820FTX-1B$*, PS-820FTX-2B$*, PS-820FTX-3B$*, PS-820FTX-4B$*, PS-820FTX-5B$*, PS-821F-1$*, PS-821F-2$*, PS-821F-3$*, PS-821F-4$*, PS-821F-5$*, PS-821F-1A$*, PS-821F-2A$*, PS-821F-3A$*, PS-821F-4A$*, PS-821F-5A$*, PS-821FT-1$*, PS-821FT-2$*, PS-821FT-3$*, PS-821FT-4$*, PS-821FT-5$*, PS-821FX-1$*, PS-821FX-2$*, PS-821FX-3$*, PS-821FX-4$*, PS-821FX-5$*, PS-821F4X-1$*, PS-821F4X-2$*, PS-821F4X-3$*, PS-821F4X-4$*, PS-821F4X-5$*, PS-821FTX-1$*, PS-821FTX-2$*, PS-821FTX-3$*, PS-821FTX-4$*, PS-821FTX-5$*, PS-821FT4X-1$*, PS-821FT4X-2$*, PS-821FT4X-3$*, PS-821FT4X-4$*, PS-821FT4X-5$*, PS-821FTX-1A$*, PS-821FTX-2A$*, PS-821FTX-3A$*, PS-821FTX-4A$*, PS-821FTX-5A$*, PS-821FT4X-1A$*, PS-821FT4X-2A$*, PS-821FT4X-3A$*, PS-821FT4X-4A$*, PS-821FT4X-5A$*, PS-109F-1$*, PS-109F-2$*, PS-109F-3$*, PS-109F-4$*, PS-109F-5$*, PS-109F-1A$*, PS-109F-2A$*, PS-109F-3A$*, PS-109F-4A$*, PS-109F-5A$*, PS-109FT-1$*, PS-109FT-2$*, PS-109FT-3$*, PS-109FT-4$*, PS-109FT-5$*, PS-109FX-1$*, PS-109FX-2$*, PS-109FX-3$*, PS-109FX-4$*, PS-109FX-5$*, PS-109F4X-1$*, PS-109F4X-2$*, PS-109F4X-3$*, PS-109F4X-4$*, PS-109F4X-5$*, PS-109FTX-1$*, PS-109FTX-2$*, PS-109FTX-3$*, PS-109FTX-4$*, PS-109FTX-5$*, PS-109FT4X-1$*, PS-109FT4X-2$*, PS-109FT4X-3$*, PS-109FT4X-4$*, PS-109FT4X-5$*, PS-109FTX-1B$*, PS-109FTX-2B$*, PS-109FTX-3B$*, PS-109FTX-4B$*, PS-109FTX-5B$*, PS-109FT4X-1B$*, PS-109FT4X-2B$*, PS-109FT4X-3B$*, PS-109FT4X-4B$*, PS-109FT4X-5B$*, PS-109FTX-1A$*, PS-109FTX-2A$*, PS-109FTX-3A$*, PS-109FTX-4A$*, PS-109FTX-5A$*$*

3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-823FT4X-1A*, PS-823FT4X-2A*, PS-823FT4X-3A*, PS-823FT4X-4A*, PS-823FT4X-5A*, PS-823FT2X-1B*, PS-823FT2X-2B*, PS-823FT2X-3B*, PS-823FT2X-4B*, PS-823FT2X-5B*, PS-823FT4X-1B*, PS-823FT4X-2B*, PS-823FT4X-3B*, PS-823FT4X-4B*, PS-823FT4X-5B; PS-824F-1*, PS-824F-2*, PS-824F-3*, PS-824F-4*, PS-824F-5*, PS-824F-1A*, PS-824F-2A*, PS-824F-3A*, PS-824F-4A*, PS-824F-5A*, PS-824FT-1*, PS-824FT-2*, PS-824FT-3*, PS-824FT-4*, PS-824FT-5*, PS-824F2X-1*, PS-824F2X-2*, PS-824F2X-3*, PS-824F2X-4*, PS-824F2X-5*, PS-824F4X-1*, PS-824F4X-2*, PS-824F4X-3*, PS-824F4X-4*, PS-824F4X-5*, PS-824F2X-1A*, PS-824F2X-2A*, PS-824F2X-3A*, PS-824F2X-4A*, PS-824F2X-5A*, PS-824F4X-1A*, PS-824F4X-2A*, PS-824F4X-3A*, PS-824F4X-4A*, PS-824F4X-5A*, PS-824FT-1A*, PS-824FT-2A*, PS-824FT-3A*, PS-824FT-4A*, PS-824FT-5A*, PS-824FT2X-1*, PS-824FT2X-2*, PS-824FT2X-3*, PS-824FT2X-4*, PS-824FT2X-5*, PS-824FT4X-1*, PS-824FT4X-2*, PS-824FT4X-3*, PS-824FT4X-4*, PS-824FT4X-5*, PS-824FT2X-1A*, PS-824FT2X-2A*, PS-824FT2X-3A*, PS-824FT2X-4A*, PS-824FT2X-5A*, PS-824FT4X-1A*, PS-824FT4X-2A*, PS-824FT4X-3A*, PS-824FT4X-4A*, PS-824FT4X-5A*, PS-824FT2X-1B*, PS-824FT2X-2B*, PS-824FT2X-3B*, PS-824FT2X-4B*, PS-824FT2X-5B*, PS-824FT4X-1B*, PS-824FT4X-2B*, PS-824FT4X-3B*, PS-824FT4X-4B*, PS-824FT4X-5B; PS-1011F-1*, PS-1011F-2*, PS-1011F-3*, PS-1011F-4*, PS-1011F-5*, PS-1011F-1A*, PS-1011F-2A*, PS-1011F-3A*, PS-1011F-4A*, PS-1011F-5A*, PS-1011FT-1*, PS-1011FT-2*, PS-1011FT-3*, PS-1011FT-4*, PS-1011FT-5*, PS-1011FX-1*, PS-1011FX-2*, PS-1011FX-3*, PS-1011FX-4*, PS-1011FX-5*, PS-1011FT-1A*, PS-1011FT-2A*, PS-1011FT-3A*, PS-1011FT-4A*, PS-1011FT-5A*, PS-1011FTX-1*, PS-1011FTX-2*, PS-1011FTX-3*, PS-1011FTX-4*, PS-1011FTX-5*, PS-1011FTX-1A*, PS-1011FTX-2A*, PS-1011FTX-3A*, PS-1011FTX-4A*, PS-1011FTX-5A*

3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a

PS-825F-1*, PS-825F-2*, PS-825F-3*, PS-825F-4*, PS-1014F-1*, PS 1014F 2*, PS-1014F-3*, PS-1014F-4*

3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127	3	n/a

Model												
PS-828F-1A*, PS-828F-2A*, PS-828F-3A*, PS-828F-4A*, PS-828F-5A*, PS-828F-1E*, PS-828F-2E*, PS-828F-3E*, PS-828F-4E*, PS-828F-5E*, PS-1016F-1*, PS-1016F-2*, PS-1016F-3*, PS-1016F-4*, PS-1016F-5*, PS-1016F-1A*, PS-1016F-2A*, PS-1016F-3A*, PS-1016F-4A*, PS-1016F-5A*, PS-1016F-1E*, PS-1016F-2E*, PS-1016F-3E*, PS-1016F-4E*, PS-1016F-5E*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS-830F-1*, PS-830F-1A*, PS-830F-1B*, PS-830F-1C*, PS-830FW-1*, PS-830FW-1A*, PS-830FW-1B*, PS-830FW-1C*, PS-830F-2*, PS-830F-2A*, PS-830F-2B*, PS-830F-2C*, PS-830FW-2*, PS-830FW-2A*, PS-830FW-2B*, PS-830FW-2C*, PS-830F-3*, PS-830F-3A*, PS-830F-3B*, PS-830F-3C*, PS-830FW-3*, PS-830FW-3A*, PS-830FW-3B*, PS-830FW-3C*, PS-830F-4*, PS-830F-4A*, PS-830F-4B*, PS-830F-4C*, PS-830FW-4*, PS-830FW-4A*, PS-830FW-4B*, PS-830FW-4C*, PS-830F-5*, PS-830F-5A*, PS-830F-5B*, PS-830F-5C*, PS-830FW-5*, PS-830FW-5A*, PS-830FW-5B*, PS-830FW-5C*												
	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	n/a	n/a
PS26000S$*	3	120	AC	1	15	0	25	L-N	600	-	3	n/a
PS27210B$*, PS27010B$*, ARHTS7*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
PS27210P$*, PS27010P$*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
SM6$*	3	120	AC	1	15	0	25	L-N	330	-	n/a	n/a
SM6-N$*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
SM7$*, SMT7$*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
SMC7$*, SMTC7$*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
SMT6$*	3	120	AC	1	15	0	25	L-N	330	-	n/a	n/a
SMT6-N$*	3	120	AC	1	15	0	25	L-N	400	127	3	n/a
SMT8$*, SMCE8$*, SMT10$*, SMTC10$*, SMCE10$*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
SMTC8$*	3	120	AC	1	15	0	25	L-N L-G N-G	400 400 400	127 127 127	3	n/a
SPP3160D-SPD$*	3	125	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127	3	n/a
YC-1025-1*, PS-636E-4*	3	120	AC	1	15	0	25	L-N	500	127	3	n/a

YC-102B1-1-O$*, PS-636F-1-O$*, PS-637FT-1$*, PS-637FT-1-O$*, PS-637FX-1$*, PS-637FX-1-O$*, PS-639FT-1$*, PS-639FX-1$*, PS-708F-1$*, PS-641B-1$*, PS-642B-1$*, PS-710B-1$*, PS-643BT-1$*, PS-643BTX-1$*, PS-306F-1A$*, PS-306F-2A$*												
	3	120	AC	1	15	0	25	L-N	500	127	3	n/a
YC-102C-1-O$*, PS-636F-4-O$*, PS-637FT-4-O$*, PS-637FX-4-O$*, PS-639FT-4$*, PS-639FX-4$*, PS-708F-4$*, PS-641C-1$*, PS-642C-1$*, PS-710C-1$*, PS-643CT-1$*, PS-643CTX-1$*, PS-306F-1C$*, PS-306F-2C$*, PS-637FT-1A*, PS-637FX-1A*, PS-637FT-2A*, PS-637FX-2A*, PS-637FT-4$*, PS-637FX-4$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
YC-102C-2-O$*, PS-636C-O$*, PS-637CT-O$*, PS-637CX-O$*, PS-639CT$*, PS-639CX$*, PS-708C$*, PS-641C-2$*, PS-642C-2$*, PS-643CT-2$*, PS-643CTX-2$*, PS-710C-2$*, PS-306F-1D$*, PS-306F-2D$*, PS-637CT$*, PS-637CX$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a
YC-102F-1-O$*, PS-636F-3-O$*, PS-637FT-3-O*, PS-637YC-102F-1-O*, PS-636F-3-O*, PS-637FT-3$*, PS-637FT-3-O$*, PS-637FX-3$*, PS-637FX-3-O$*, PS-639FT-3$*, PS-639FX-3$*, PS-708F-3$*, PS-641F-1$*, PS-642F-1$*, PS-710F-1$*, PS-643FT-1$*, PS-643FTX-1$*, PS-306F-1B$*, PS-306F-2B$*												
	3	120	AC	1	15	0	25	L-N L-G N-G	500 500 500	127 127 127	3	n/a

These products are intended for installation on the line side (Type 1 SPD) or load side (Type 1, 2 or 3 SPDs) of the main service disconnect in circuits not exceeding 1000 V rms, and have been tested to verify that the transient-voltage surges are limited to the maximum amplitudes specified in the Voltage Protection Rating (VPR).

SPDs investigated for Type 1 applications are automatically suitable for Type 2 applications and may be marked for SPD Type 1 and/or Type 2 applications. SPDs only marked "SPD Type 2" are not suitable for Type 1 applications.

The effect of the surge-protective device on connected loads, the effect of the protector on harmonic distortion of the supply voltage, and the adequacy of the Voltage Protection Rating to protect connected equipment from damage from transient-voltage surges has not been determined.

(#) - Footnote # - Complementary Listed as Relocatable Power Tap

(a) - Where I represents 1 thru 5.

(b) - Where I represents 1A, 1B, 1C, 2A, 2B or 2C.

* - Complementary Listed to XBYS under E192912.

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