



**Berkeley Electric  
Cooperative**

Your Touchstone Energy® Cooperative



# Surge Guard® Protection

**FOR YOUR ELECTRONIC EQUIPMENT AND APPLIANCES**

## MODEL

## SPECIFICATIONS



### **Kenick SS320A**

*Low profile meter base.  
First Stage surge protector  
installed at meter  
base outside home*

- Very low profile 1.2"
- UL listed - for up to and including 320 Amp service
- Single phase applications 120/240 volt
- Dual redundant ON/OFF indicator switch
- Response time less than 1 nanosecond
- Maximum (one shot) surge handling >60,000 Amps
- Maximum energy absorption 4,000 joules
- Initial clamp voltage (L-to-G) 240 volts
- Maximum continuous over voltage (MCOV) 240 V
- Maximum fault interruption rating 200,000 Amps

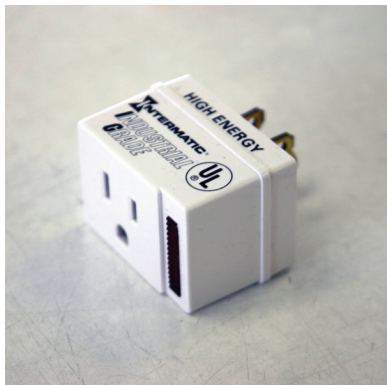


### **Meter-Treater RCHW 120**

*First Stage protector  
installation at meter  
base  
(bolt in type meters)  
"styles may vary"*

- Service voltage 120/140 volts
- Single phase
- Protection modes: Line to neutral, Line to line
- Single shot pulse greater than 68 kA
- Single shot pulse per leg 41 kA
- Energy dissipation 2700 joules total
- UL Approved
- Made in the USA
- Suppression voltages:
 

	L/N	L/L
550A	.58V	1.12kV
3 kA	.80kV	1.38 kV
10 kA	2.80 kV	3.20 kV



### **Pro-Treater AC JR. EDPT1**

*Second Stage protector  
TV, DVD, Microwave -  
where a single outlet is  
needed*

- Output rating - 125V, 15A, 1875W 50/60HZ
- Response time - < 5 nanoseconds
- Clamp level at 1mA DC - 215V L-N, L-G, N-G
- Clamping level 8x20uS 500A - <340V L-N, L-G, N-G
- UL 1449 rating (500A) - 400V L-N, L-G, N-G
- No RFI-EMI filter • No sine wave tracking
- Joule rating total - 360
- Reliability - passed UL 1449 Duty Cycle Test
- Life expectancy of surge components - 1 time 9000A, 10 times 4500A, 100 times 2000A, 1000 times 1000A
- Indicators - Power "On" - Neon/LED, Surge - LED
- Warranty - 1 year product/connected



### **Pro-Treater AC3 EDPT3**

*Second Stage protector  
TV, DVD, Microwave -  
where three outlets are  
needed*

- Output rating - 125V, 15A, 1875W 50/60HZ
- Response time - < 5 nanoseconds
- Clamp level at 1mA DC - 215V L-N, L-G, N-G
- Clamping level 8x20uS 500A - <340V L-N, L-G, N-G
- UL 1449 rating (500A) - 400V L-N, L-G, N-G
- No RFI-EMI filter • No sine wave tracking
- Joule rating total - 360
- Reliability - passed UL 1449 Duty Cycle Test
- Life expectancy of surge components - 1 time 9000A, 10 times 4500A, 100 times 2000A, 1000 times 1000A
- Indicators - Power "On" - Neon/LED, Surge - LED
- Warranty - 1 year product/connected



## Pro-Treater Coax Jr. EDPT1C

*Second Stage protector  
Cable TV and/or Satel-  
lite Dish - coax plug in  
device*

- Output rating - 125V, 15A, 1875W 50/60HZ
- Response time - < 5 nanoseconds
- Clamp level at 1mA DC - 215V L-N, L-G, N-G
- Clamping level 8x20uS 500A - <340V L-N, L-G, N-G
- UL 1449 rating (500A) - 400V L-N, L-G, N-G
- No RFI-EMI filter • No sine wave tracking
- Joule rating total - 360
- Reliability - passed UL 1449 Duty Cycle Test
- Life expectancy of surge components - 1 time 9000A, 10 times 4500A, 100 times 2000A, 1000 times 1000A
- Indicators - Power "On" - Neon/LED, Surge - LED
- Warranty - 1 year product/connected



## Pro-Treater Faxcessory EDPT1T

*Second Stage protector  
Fax Machine, Modem  
on computer lines -  
where a single outlet is  
needed - plug in device*

- Output rating - 125V, 15A, 1875W 50/60HZ
- Response time - < 5 nanoseconds
- Clamp level at 1mA DC - 215V L-N, L-G, N-G
- Clamping level 8x20uS 500A - <340V L-N, L-G, N-G
- UL 1449 rating (500A) - 400V L-N, L-G, N-G
- No RFI-EMI filter • No sine wave tracking
- Joule rating total - 360
- Reliability - passed UL 1449 Duty Cycle Test
- Life expectancy of surge components - 1 time 9000A, 10 times 4500A, 100 times 2000A, 1000 times 1000A
- Indicators - Power "On" - Neon/LED, Surge - LED
- Warranty - 1 year product/connected



## Multi-Treater MT7 Plus EDMT7P

*Second Stage protector  
multi-purpose for telephone,  
network and coaxial line  
protection where up to 7  
outlets are needed - 3 slide  
in data protection bays - 6'  
power cord*

- Let through voltage - <10V (active Sine Wave tracking filter)  
(6KV ringwave, ANSI.C62.41 - 1991 Cat A3)
- Peak surge current - >50,000 Amps
- UL 1449 rating - 330V between all lines (L-N-, L-G, N-G)
- EMI/RFI noise reduction (50 omega sys) 45-70dB
- Active elements (6) 20 mm MOV @ 130VRMS
- Response time - instantaneous
- Joule rating total - 620 • Line voltage 120V
- Load current - 15 Amps • Max. power - 1875VA
- Bad wiring/No ground LED • Protection status LED
- Warranty - lifetime/connected



## Tripp-Lite TLP810NET

*Second Stage protector  
multi-purpose for Internet  
and computer connections*

- Eight (8) AC outlets / 10 ft. cord
- 3690 Joule Rating
- 1 pair tel/modem, 1 pair coaxial, 1 pair ethernet
- LED diagnostics for proection and grounding status
- 50,000 warranty with ultimate lifetime insurance



## Tripp-Lite TLP810SAT

*Second Stage protector  
multi-purpose for Satellite  
TV*

- 8 AC outlets / 10 foot cord
- 3690 Joule Rating
- 1 pair tel/modem, 2 pair coaxial
- LED diagnostics for proection and grounding status
- 50,000 warranty with ultimate lifetime insurance



## Tripp-Lite HTSWIVEL6

*Second Stage protector  
multi-purpose for Home &  
Business Theater*

- High performance surge and line proection for all equipment
- 6 rotational AC outlets
- 1 pair tel/modem connections, 1 pair coaxial
- 1200 Joules Rating with EMI/RFI noise filter
- LED diagnostics for proection and grounding status
- 50,000 warranty with ultimate lifetime insurance