Bonneville Power Administration – Residential Advanced Power Strip (APS) Home Entertainment Qualified Products List

Last updated: 4-1-17

Advanced Power Strip Specification: A qualified Advanced Power Strip must be IR remote sensing, consume less than 1W of energy, have a one-year warranty, provide a warranty for connected devices and surge protection to 740 joules, be UL1449 listed, be rated for 15 amps and have a resettable circuit breaker.

If there is a product you believe should be added to this list, please contact BPA's Program Manager, Dave Murphy (demurphy@bpa.gov).

Desktop PC APS Models are listed on the next tab of this worksheet

Manufacturer Mo	lodel	Product Name	Additional Features	How to Acquire
Embertec EBU	SUSAV-FT-** I	8 Outlet Emberstrip AV+ (Board)	joules/39,000 Amps for all outlets, (7) Powerstrip safety UL 1449-3, UL 1363, (8) Rated for 15 Amps RMS, (9) Consume	Contractor and utility sales contact: Janice Boman, Embertec NW Director Email: janice@embertec.com Phone: (206) 802-8743 or (800) 838-9659

Embertec	ESUSAV8-ET-**	8 Outlet Emberstrip AV+ (Strip)	(1) Masterless control does not require TV to be on, (2) True RMS power sensing, (3) Infrared signal filtering by both hardware and firmware to eliminate false signals, (4) No motion detectors or audible signals, (5) Powerstrip safety UL 1363, UL 1449, (6) Optional Bluetooth Sensor for remote installation verification, (7) Optional Bluetooth Sensor for customer control of product with installed app, (8) 15 year Limited Product Warranty and \$20,000 Limited Connected Equipment Warranty, (9) Surge protection to 1,530 joules/39,000 Amps for all outlets, (10) Consumes less than 1 W, (11) Resettable circuit breaker and surge protection LED indicator, (11) Rated for 15 amps	Consumer Sales: Online Sales at Embertec USA LLC: www.embertec.com For Retail Sales, contact janice@embertec.com Customer Service and Warranty: (800) 838-9659 or customerservice@embertec.com
TrickleStar	TS1814	4 Outlet Advanced Powertap + Multi Sensor	(1) Dual notification system of approaching shutdown event, with both visual and audible signals, (2) Multi-sensor uses both infrared remote signal detection and motion detection, (3) TAV-Link connection allows "soft shutdown" for smart TVs, (4) Adjustable countdown timer settings, (5) Infrared signal filtering by both hardware and software to eliminate false signals, (6) Ceramic coated metal-oxide varistors provide fire-proof surge protection, (7) UL498A listed and labeled "Current Taps and Adapters", (8) 10-year product warranty and a \$20,000 connected equipment warranty, (9) Surge protection to 1,080 joules.	Additional Options: - Web store online at www.tricklestar.com - Online with free shipping at www.amazon.com
TrickleStar	TS1806	7 Outlet Advanced PowerStrip Plus	(1) Multi-sensor uses both infrared remote signal detection and motion detection, (2) Infrared signal filtering by both hardware and software to eliminate false signals, (3) Ceramic coated metal-oxide varistors provide fire-proof surge protection, (4) UL1363 listed and labeled "Relocatable power taps.", (5) 10 year product warranty and a \$20,000 connected equipment warranty, (6) Surge protection to 1,080 joules.	Distribution for EE Programs: General Pacific, Inc. Crystal Zeigler Direct 503.907.2874 I Fax: 503-489-2103 czeigler@generalpacific.com http://www.generalpacific.com/services/conservation

TrickleStar	TS1810	7 Outlet Advanced PowerStrip with Multi Sensor	(1) Auto-threshold detection for integration with all types and models of electronics, (2) True RMS energy monitoring, (3) Multi-sensor uses both infrared remote signal detection and motion detection (4) Ceramic coated metal-oxide varistors provide fire-proof surge protection, (5) Infrared signal filtering by both hardware and software to eliminate false signals, (6) UL1363 listed and labeled "Relocatable power taps.", (7) 10 year product warranty and a \$20,000 connected equipment warranty, (8) Surge protection to 1,080 joules.	Warranty & Customer Service: Toll Free: 1-888-700-1098 Email: customer.service@tricklestar.com Online: www.tricklestar.com/supportcenter/contact s
TrickleStar	TS1811	7 Outlet Advanced PowerStrip with ZigBee TAV-Link Multi Sensor	(1) Dual notification system of approaching shutdown event, with both visual and audible signals, (2) Multi-sensor uses both infrared remote signal detection, motion detection, and ZigBee® radio frequency (RF), (3) TAV-Link connection allows "soft shutdown" for smart TVs, (4) Infrared signal filtering by both hardware and software to eliminate false signals, (5) Ceramic coated metal-oxide varistors provide fire-proof surge protection, (6) UL1363 listed and labeled "Relocatable power taps.", (7) 10-year product warranty and a \$20,000 connected equipment warranty, (8) Surge protection to 1,080 joules.	
TrickleStar	TS1813	12 Outlet Advanced PowerStrip with Multi Sensor	(1) 12 outlet advanced power strip with three always-on outlets, eight switched outlets, and one "TV control" outlet, (2) Multi-sensor uses both infrared remote signal detection and motion detection, (3) Ceramic coated metal-oxide varistors provide fire-proof surge protection, (4) Infrared signal filtering by both hardware and software to eliminate false signals, (5) UL1363 listed and labeled "Relocatable power taps." (6) 10 year product warranty and a \$20,000 connected equipment warranty, (7) Surge protection to 1,080 joules.	