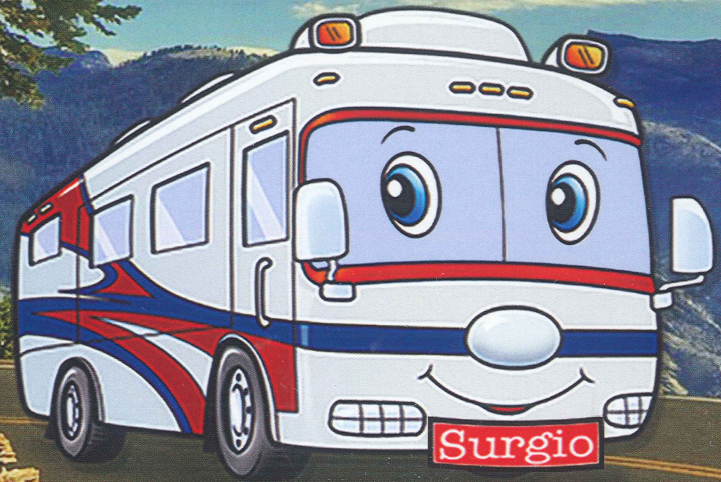


Progressive Industries

RV SURGE AND ELECTRICAL PROTECTION

Specializing in the finest
RV Surge & Electrical Protection



Product Catalog
2016 | Volume 2 Issue 1

Progressive Industries

Do you know what's
on the other end of
your power source?

Thankfully Progressive Industries
and Surgio do and are here to help
protect your RV with the best
RV Surge and Electrical Protection
products in the industry!

919.267.6948 | ProgressiveIndustries.net



A Little About Progressive Industries

The Progressive Industries story began more than 17 years ago when a full-time RV-er determined there had to be a better way to provide electrical protection to the new generation of RV's that now included high-end electronic equipment. That vision led him to design, engineer and manufacture several products that offer state-of-the-art, reliable electrical and surge protection for today's RV-ers. Since those early beginnings, the company has grown and expanded its product line to include high quality, innovative electrical adapters and connectors for RV's. Still today, the company remains privately owned by the original RV-er, Tommy Fanelli.



Progressive Industries Contact Information

1020 Goodworth Drive
Apex, North Carolina 27539
www.progressiveindustries.net

Hours of operations: 8:00 am - 5:00 pm Monday-Friday
Info: 919.267.6948 | info@progressiveindustries.net
Sales: 919.267.6959 | sales@progressiveindustries.net
Fax: 919.267.6975

Technical Support: tech@progressiveindustries.net

We offer limited email support after hours, weekends and public holidays. Should you need immediate assistance please contact our Tech Support Team at:

919.267.6964

(This service is only available to existing customers requiring technical assistance beyond normal business hours.)

Our Impressive Lifetime Warranty

EMS & SSP Surge & Electrical Protection units covered under our Lifetime Warranty program include:

SSP-50XL*	EMS-HW50C
SSP-30XL*	EMS-HW30C
EMS-PT50C	EMS-LCHW50
EMS-PT30C	EMS-LCHW30



**Lifetime Warranty excludes SSP-50XL & SSP-30XL All Weather Shield Assembly.*

Progressive Industries, Inc., (PII) offers a pretty impressive Lifetime Warranty on all models listed above to be free from defects in material and workmanship. Products must be properly installed and maintained. PII cannot be responsible for neglect or misuse of product(s). In the event a properly installed unit

proves defective under normal use, PII will repair or replace the defective unit at its discretion.

This warranty is exclusive to PII and in lieu of all other warranties, obligations or liabilities implied by PII.

This is a non-transferrable Lifetime Warranty and is exclusive to the original owner and covers those products purchased from an authorized dealer, retailer or seller. This warranty does not cover unauthorized labor. Technical Support is available seven days a week, by phone to assist in diagnosing and directing the placement of appropriate components.

Unforeseen circumstances whereby your EMS or SSP products are not covered include:

- Natural disasters: i.e., hurricanes, floods, earthquakes, etc.;
- Vehicle accidents on highways, streets or off-road;
- Failure to remove or unplug product prior to driving RV off camp site; and,
- Failure to ensure pedestal plug is clean and maintains a snug fit & your cord is clean when plugging into the portable unit.

For more information about our Lifetime Warranty please visit our website at: <http://www.ProgressiveIndustries.net>

Progressive Industries' offers RV Jack Pads in two sizes. These are specifically designed to help prevent stack jacks, fifth wheel stabilizers, swing down stabilizers and awning arms from sinking into soft ground.

RV Jack Pads



Features:

- Heavy-duty polypropylene construction
- Grid support for increased durability
- Easy grip secure nylon handle
- Two convenient sizes available:
Small - 10" diameter
Large - 16" diameter
- Load ratings: 10" 810-1,122 lbs
16" 2,100-4,200 lbs

Master Lock 3' Cable Lock

Progressive Industries' offers a Master Lock 719D Laminated Padlock and Cable. This is the perfect lock to secure your Portable Surge & Electrical Power Protectors to campground pedestals.



Features:

- Precision 4-pin tumbler mechanism
- Pair of brass keys included
- 1-1/8" wide laminated steel case
- Vinyl coated 7/32" diameter flexible steel cable

What sets us apart from the others?

We are RV owners as well and we take particular notice of our customers wants and needs. This is something very few people who design products for this industry can say. This experience carries over into every design and minute detail of our business giving you, our RV customer, the best possible products that simply make sense. At Progressive Industries our focus is not just about developing a product based on the cost and profit, but about the quality and reliability of our electrical-related products, especially when it comes to your safety.



Which Progressive Industries product is best for your Recreational Vehicle?

Portable & Hardwired Unit Comparisons

PORTABLE Surge & EMS Surge Protection

HARDWIRED with Surge Protection



	\$89.00	\$132.00	\$116.65	\$151.85	\$310.00	\$431.00	\$299.00	\$410.00	\$258.00	\$349.00
Over/Under Voltage Protection					•	•	•	•	•	•
Open Ground, Open Neutral & Reverse Polarity Detection	•	•	•	•	•	•	•	•	•	•
Open Ground, Open Neutral & Reverse Polarity Protection					•	•	•	•	•	•
Accidental 240V Protection					•	•	•	•	•	•
Mis-wired Pedestal Indication	•	•	•	•	•	•	•	•	•	•
Surge Failure Indicator	•	•	•	•	•	•	•	•	•	•
Current Indication					•	•	•	•	•	•
Previous Error Code					•	•	•	•	•	•
A/C Frequency Protection					•	•	•	•	•	•
Time Delay					•	•	•	•	•	•
Adjustable Time Delay							•	•	•	•
Thermally Protected	•	•	•	•	•	•	•	•	•	•
Built-in Display					•	•			•	•
Remote Display							•	•	•	•
Field Servicable							•	•	•	•
Weather Resistant	•	•	•	•	•	•				
Brighter 3-Color LED Indica-	•	•	•	•						
Locking Bracket					•	•				
Rugged Pull Handle	•	•	•	•						
Tough Lexan Housing										
Weather Shield Assembly										
Cable Splash-up Guard										
Designed for outdoor use	•	•	•	•	•	•				
UL Certified							•	•	•	•
UL Canadian Approved							•	•	•	•
Electrical Rating	120V, 3,600W	120/240V 12,000W	120V 3,600W	120/240V 12,000W	120V, 30A 3,600W	240V, 50A 12,000W	120V, 30A 3,600W	240V, 50A 12,000W	120V, 30A 3,600W	240V, 50A 12,000W
Surge Suppression (Joules)	825 J	1,650 J	825 J	1,650 J	1,790 J	3,580 J	1,790 J	3,580 J	1,790 J	3,580 J
7 days a week Customer	•	•	•	•	•	•	•	•	•	•
LifeTime Warranty	•	•	•	•	•	•	•	•	•	•
Made in the USA	•	•	•	•	•	•	•	•	•	•

A few other things you should know...

- Progressive Industries surge protection products are intended for Recreational Vehicles use only.
- Product Comparisons are provided for informational purposes only. Although every reasonable effort has been made to represent current and accurate data Progressive Industries makes no guarantee of any kind and cannot be held liable for any outdated or incorrect information. Data current as of 2/23/16 v2. Refer to ProgressiveIndustries.net for the latest comparison specifications.

Progressive Industries' Hardwired Electrical Management System (EMS) provides full RV surge and electrical protection against all adverse power conditions. Feel secure with multi-mode surge, voltage, polarity and lost/open neutral protection. Each unit includes a digital display, scrolling continuously through the power source information: Voltage(s), current frequency, error code and previous error code (if applicable). A state of the art microprocessor provides peace of mind day or night, even if you're away from your RV.

Features:

- Lifetime Warranty
- Open Ground, Open Neutral and Reverse Polarity Protection
- Factory setting 16 seconds adjusted to a 136 seconds for A/C Protection
- High & Low Voltage Protection (Low <104, High 132>)
- Lost/Open Neutral Protection
- Frequency Protection (Low <51Hz, High 69Hz>)
- Built-in Surge Fault Indication, Amperage Meter, Voltage Meter, Frequency Meter
- Remote Digital Readout

EMS-HW50C



EMS-HW30C

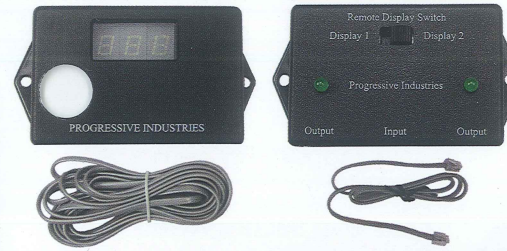


The EMS-HW & LCHW units are shipped with the remote digital display, cable and extra hardware tucked **INSIDE** the unit for safe shipping. Simply remove the lid.



EMS-Extra Digital Remote

(For EMS-HW series only)

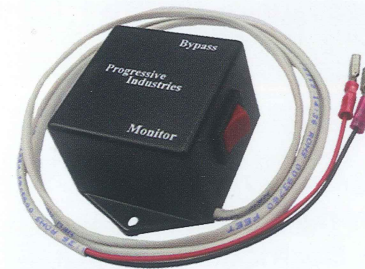


Features:

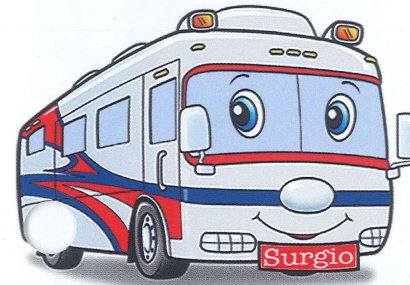
- Allows user the option to add an additional digital remote
- 14' & 3' data link cables included
- Lifetime Warranty

EMS-ByPass Switch Kit

(For EMS-LCHW series only)



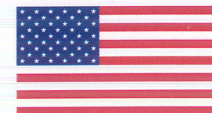
The Progressive Industries EMS-ByPass Switch enables users to go into ByPass mode without opening the unit.



SurgioSays.com

Do You Have Hot Skin?

Hot Skin condition is what causes a tingle when you touch the doorknob or metal steps of an RV while standing on the ground. To avoid this condition you need to make sure the frame and body of your RV is never electrified due to poor maintenance, bad connections or a hot ground in a power plug. This can happen when a campsite pedestal outlet is defective (unbeknownst to you) or if you're using an improperly wired extension cord. A sure fire way to prevent Hot Skin and protect your RV is to use a Progressive Industries RV Surge and Electrical Protector. Call us and we'll help you find the right one for your RV.



All our products are made in the USA and all our EMS & SSP products come with a Lifetime Warranty!

Progressive Industries' Portable Electrical Management System (EMS) offer quick and easy RV electrical protection with surge. A true plug-and-play application with no installation required. Feel secure knowing a state of the art microprocessor provides you with peace of mind day or night, even when you're away from your RV. Designed for outdoor use.

EMS-PT50C



EMS-PT30C



Features:

- High & Low Voltage Protection (Low <104, High 132>)
- Lost/Open Neutral Protection
- Frequency Protection (Low 104, High 132>)
- Open Ground Protection
- Reverse Polarity Protection
- Weather Resistant
- Thermally Protected
- Built-in: Digital Readout, Voltage Meter, Frequency Meter, Amperage Meter, Surge Fault Indication
- Locking Bracket
- 2 minutes 16 seconds (136 seconds) delay for A/C Protection

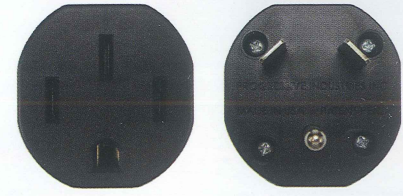
Specifications:	EMS-PT50C	EMS-PT30C
Ratings	120V/240V, 12,000W	120V/30A/3,600W
Surge Protection	5-mode/3,580J/88,000A	3-mode/1,790J/44,000A
Dimensions	5" x 4 3/8" x 16 1/2"	5" x 3 1/8" x 16 1/2"
Operating Temperatures	-40 C to + 105 C	-40 C to + 105 C

Progressive Industries' adapters greatly improve heat dissipation and conductivity. With a solid ground pin, ground connection is improved for added safety, while the molded-in-finger grips makes disconnecting easier.

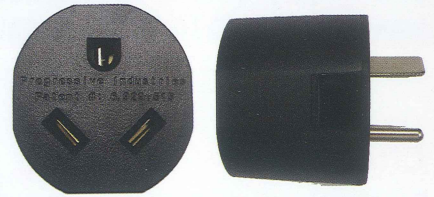
Features:

- Adapts 50 Amp RV receptacle to 30 Amp plug (50R-30P)
- Adapts 30 Amp RV receptacle to 50 Amp plug (30R-50P)
- Nickel-plated contacts
- Unlike "dog-bone" type adapters, no cable is used; therefore eliminating cable separation
- Made of high heat, impact-resistant Valox plastic
- Designed for outdoor use
- 1 Year Warranty

50R-30P Adapter



30R-50P Adapter

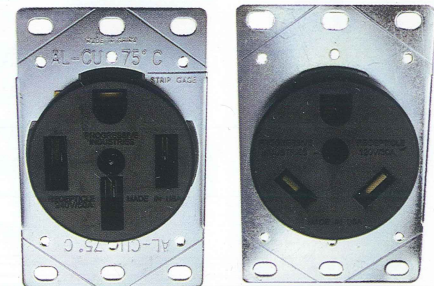


Progressive Industries' Dead Front Receptacles are ideal for new installations or replacing worn out receptacles. Made of high heat, impact-resistant plastic and heavy-duty highly conductive metal contacts. Traditional design makes installation straightforward and easy.

Features:

- Wall mounted receptacle for 30A & 50A RV power
- UL Certified & Canadian Approved
- Zinc plated metal mounting plate (includes 4 mounting screws)
- Nickel-plated contacts
- 1 Year Warranty

14-50DFR TT-30DFR



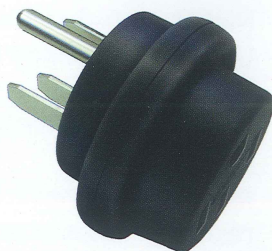


Generator Plug

Progressive Industries' **NEW** Generator Plug ties the neutral and ground wires together for aftermarket generators preventing "open ground" error messages.

50 Amp Extension Plug

Progressive Industries' **NEW** 50 Amp pedestal receptacle Extension Plug allows your surge protector to hang vertically when plugged in to the pedestal.



Cheater Box ADT-230

Progressive Industries' Cheater Box (ADT-230) is designed to supply various amperage combinations for a 50 Amp RV. Essentially the unit has (2) 30 Amp connectors with a 30-15 Amp adapter. This allows for three combinations (2) 30 Amp; (1) 30 Amp and (1) 20-15 Amp; or (2) 20-15 Amp connections with an additional 30-15 Amp adapter (only 1 adapter is included with this unit).

Features:

- Plugs into 20 Amp and 30 Amp outlet on separate circuits or two (2) 30 Amp
- Provides 30-60 Amp service for 50 Amp RV's
- Allows full use of RV appliances
- Includes a 30 Amp to 15 Amp adapter
- 1 Year Warranty
- Weather Resistant

NOTE: Will not operate on a GFCI protected circuit and requires separate circuits.



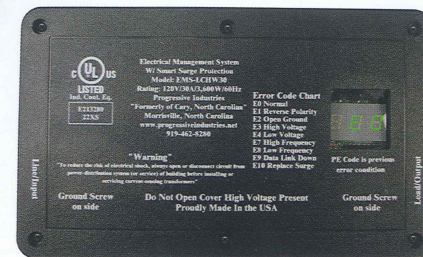
EMS-LCHW50



Features:

- Open Ground Protection
- Polarity Protection
- Factory setting 16 seconds adjusted to a 136 seconds for A/C Protection
- High & Low Voltage Protection (Low <104, High 132>)
- Lost/Open Neutral Protection
- Frequency Protection (Low <51Hz, High 69Hz>)
- Built-in Surge Fault Indication, Amperage Meter, Voltage Meter, Frequency Meter
- Built-in Digital Readout

EMS-LCHW30



Specifications:	EMS-HW50C EMS-LCHW50	EMS-HW30C EMS-LCHW30
Ratings	240V/50A/12,000W	120V/30A/3,600W
Surge Protection	5-mode/3,580J/88,000A	3-mode/1,790J/44,000A
Dimensions	9" x 5" x 4"	9" x 5" x 3"
Operating Temperatures	-40 C to + 105 C	-40 C to + 105 C

Progressive Industries

INTRODUCING OUR NEW SSP-50XL & SSP-30XL

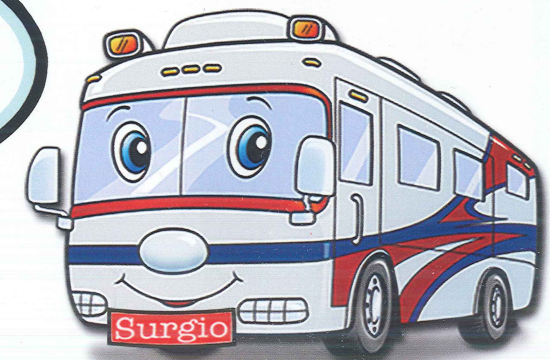
Progressive Industries announces its newest Portable RV Surge Protectors the **SSP-50XL** and **SSP-30XL**. These units offer impressive new features making them unsurpassed in the industry and the impressive **UL Certified and Canadian Approval** rating makes them the only one of their kind currently on the market.

Specifications:	SSP-50XL	SSP-30XL
Ratings	120V/240V	120V
Surge Protection	1,650J / 45,000A	825J / 22,500A
Dimensions	5" x 5" x 13 1/2"	5" x 5" x 13 1/2"
Response Time	<1 Nanosecond	<1 Nanosecond
Operating Temperatures	-40 C to +105 C	-40 C to +105 C

We at Progressive Industries take RV safety very seriously! Our focus hasn't changed as we continually strive to remain on the cutting edge of design, development and technology of our RV Surge & Electrical protection products. If you purchase one of our products you can rest easy in knowing our products are manufactured with the best quality components, are reliable, sturdy, made in the USA and come with a Lifetime Warranty*. We are here to protect you, your family and your RV!



OUR NEW SSP'S ARE UL CERTIFIED & CANADIAN APPROVED & OFFER IMPROVED DESIGN FEATURES



Progressive Industries' replacement ends are made with heavy-duty, highly conductive metal contacts making the replacement better suited to handle the heat created by heavy loads as opposed to molded-on varieties. The sleek, compact designs makes installation straightforward and easy.

TT-30R



Features:

- Replace worn, damaged ends on extension cords
- Great for making custom extension cords
- Made of high heat, impact-resistant Valox plastics
- Nickel-plated contacts
- User attachable
- 1-Year Warranty
- For outdoor use

TT-30P



Specifications:

Wire Sizing:

- TT-30R | 10/3 STW
- TT-30P | 10/3 STW
- RV 14-50R | 8/4 or 6/4 SRDT
- RV 14-50P | 8/4 or 6/4 SRDT

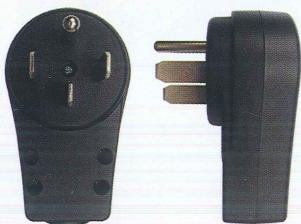
RV 14-50R



Ratings:

- TT-30R | 120V / 30A / 3,600W
- TT-30P | 120V / 30A / 3,600W
- RV 14-50R | 240V / 50A / 12,000W
- RV 14-50P | 240V / 50A / 12,000W

RV 14-50P



Progressive Industries' Smart Surge Protectors (SSP) are portable RV surge protectors with the added benefit of a built-in polarity tester. The built-in surge indicator notes the condition of the surge protector. Additionally, the polarity tester (dual line for 50A) checks the status of the power source prior to use. Units are sleek, compact and the portable design makes them easy to use and store.

Specifications:	SSP-50X	SSP-30X
Ratings	120/240V / 12,000W	120V / 3,600W
Surge Protection	5-mode/1,650J/45,000A	3-mode/825J/22,500A
Dimensions	5" x 3" x 13½"	5" x 3" x 13½"
Operating Temperatures	-40 C to + 105 C	-40 C to + 105 C

SSP-50X



Features:

- Brighter 3-Color LED Indicators
- Reverse Polarity Indication
- Open Ground Indication
- Lost/Open Neutral Indication
- Surge Fault Indication
- Thermally Protected
- Portable
- Weather Resistant
- Designed for outdoor use
- No installation required
- Rugged pull handle

SSP-30X

