



	Portable SSP				Portable EMS		Hardwired EMS			
	SSP-30X	SSP-50X	SSP-30XL	SSP-50XL	EMS-PT30X	EMS-PT50X	EMS-HW30C	EMS-HW50C	EMS-LCHW30	EMS-LCHW50
Over/under Voltage Protection					✓	✓	✓	✓	✓	✓
Open Ground, Open Neutral & Reverse Polarity Detection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Open Ground, Open Neutral & Reverse Polarity Protection					✓	✓	✓	✓	✓	✓
Accidental 240V Protection					✓	✓	✓	✓	✓	✓
Miswired Pedestal Indication	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Surge Failure Indicator	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Current Indication					✓	✓	✓	✓	✓	✓
Previous Error Code					✓	✓	✓	✓	✓	✓
A/C Frequency Protection					✓	✓	✓	✓	✓	✓
Time Delay					✓	✓	✓	✓	✓	✓
Adjustable Time Delay							✓	✓	✓	✓
Built-in Display					✓	✓			✓	✓
Remote Display							✓	✓		
Field Serviceable							✓	✓	✓	✓
Weather Resistant	✓	✓	✓	✓	✓	✓				
Brighter 3-color LED Indicators	✓	✓	✓	✓	✓	✓				
Locking Bracket			✓	✓	✓	✓				
Rugged Pull Handle	✓	✓	✓	✓	✓	✓				
Tough Lexan Housing			✓	✓	✓	✓				
All Weather Shield Assembly			✓	✓	✓	✓				
Designed for Outdoor Use	✓	✓	✓	✓	✓	✓				
UL Certified			✓	✓			✓	✓	✓	✓
Meets CSA standards			✓	✓			✓	✓	✓	✓
Electrical Rating	120V 3,600W	120/240V 12,000W	120V 3,600W	120/240V 12,000W	120V, 20A 3,600W	240V, 50A 12,000W	120V, 20A 3,600W	240V, 50A 12,000W	120V, 20A 3,600W	240V, 50A 12,000W
Surge Suppression Joules	825J	1,650J	825J	1,650J	1,790J	3,580J	1,790J	3,580J	1,790J	3,580J
Lifetime Warranty	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**SURGE PROTECTION**

Protect against adverse power conditions with one of Progressive Industries superior RV surge and electrical protectors



**A few other things you should know...**

Progressive Industries surge protection products are intended for Recreational Vehicles use only.  
Designed and engineered in the USA – assembled in Mexico.

Product Comparisons are provided for informational purposes only. Although every reasonable effort has been made to represent current and accurate data Progressive Industries make no guarantee of any kind and cannot be held liable for any outdated or incorrect information. Data current as of 1/1/2017 v2.

**Modern RVs Require Advanced Electrical Protection**

Progressive Industries was founded in 1997 with one vision: To provide electrical protection to the new generation of RVs that were using high end electronic equipment. This led to the development of a complete line of portable and hard-wired state-of-the-art surge protectors and electrical management systems. Wherever the road may take you, Progressive Industries is with you, providing unsurpassed protection against faulty wiring and electrical anomalies.



**Portable SSP**

**Portable Surge Protectors**

**Product features**

- Open ground, open neutral & reverse polarity detection
- Mis-wired pedestal indication
- Surge failure indicator
- Brighter 3-color LED indicators
- Rugged pull handle
- Weather resistant /designed for outdoor use



SSP-30X

SSP-50X

**Portable SSP**

**Portable Surge Protectors with All Weather Shield**

**Product features**

- Open ground, open neutral & reverse polarity detection
- Mis-wired pedestal indication
- Surge failure indicator
- All weather shield assembly with tough Lexan housing
- Cable splash-up guard
- Security locking bracket
- Brighter 3-color LED indicators
- Rugged pull handle
- Weather resistant /designed for outdoor use
- Meets CSA standards



SSP-30XL

SSP-50XL

**Portable EMS**

**EMS Portable Surge Protectors**

**Product features**

- Open ground, open neutral & reverse polarity detection and protection
- High and low voltage protection (Low <104, High 132>)
- A/C frequency protection
- Time delay (136 seconds)
- Current indication
- Previous error code (PE)
- Surge failure indicator
- All weather shield assembly with tough Lexan housing
- Security locking bracket
- Rugged pull handle
- Built-in scrolling digital display
- Weather resistant /designed for outdoor use



EMS-PT30X

EMS-PT50X

**Hardwire EMS**

**EMS Hardwired Surge Protectors**

**Product features**

- Open ground, open neutral & reverse polarity protection
- High and low voltage protection (Low <104, High 132>)
- A/C frequency protection
- (2) Adjustable time delay settings
- Current indication
- Previous error code
- Surge failure indicator
- Remote digital display (HW50C & HW30C models only)
- Built-in digital display (LCHW50 & LCHW30 models only)
- Field serviceable
- Meets CSA standards



EMS-HW30C

EMS-HW50C

**Built-in Digital Display**

EMS-LCHW30

EMS-LCHW50