

PORTABLE EMS-PT50C & PT30C Surge Protection

Progressive Industries' Portable Electrical Management System (EMS) offers 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.



Product Features:

- Over/Under Voltage Protection
- Open Ground, Open Neutral & Reverse Polarity Detection
- Open Ground, Open Neutral & Reverse Polarity Protection
- Accidental 240V Protection
- High & Low Voltage Protection (Low <104, High 132>)
- Frequency Protection (Low <104, High 132>)
- Mis-wired Pedestal Indication
- Surge Failure Indicator
- Current Indicator
- 2 min. 16 sec. (136 seconds) delay for A/C Protection
- A/C Frequency Protection
- Time Delay
- Thermally Protected
- Built-in Display
- Previous Error Code
- Locking Bracket
- Rugged Pull Handle
- Weather Resistant/Outdoor Use
- 7-days a week Customer Service
- Lifetime Warranty
- Made in the USA

Error Code Chart

E 0	Normal Operating Condition
E 1	Reverse Polarity (hot [black] and neutral [white] wires reversed)
E 2	Open Ground (no ground [green, copper] wire connection)
E 3	Line 1 High Voltage (line voltage above 132V)
E 4	Line 1 Low Voltage (line voltage below 104V)
E 5	Line 2 High Voltage (line voltage above 132V) PT50C models only
E 6	Line 2 Low Voltage (line voltage below 104V) PT50C models only
E 7	Line Frequency High (line frequency above 69Hz)
E 8	Line Frequency Low (line frequency below 51Hz)
E 9	Data Link Down (call Progressive Tech Support 919.267.6964)
E10	Replace Surge Protector Module (call Progressive Tech Support 919.267.6964)

Product Specifications:

Specifications:	EMS-PT50C	EMS-PT30C
Ratings	120V/240V 12,000W	120V / 30A 3,600W
Surge Protection	5-mode / 3,580J 45,000A	3-mode / 1,790J 22,500A
Dimensions	5"x 4 3/8"x 16 1/2"	5"x 3"x 16 1/2"
Operating Temperatures	-40 C to +105 C	-40 C to +105 C

Suggested Retail Price:

EMS-PT50C | \$431.00

EMS-PT30C | \$310.00