

Functional Devices, Inc. | 101 Commerce Drive, Sharpsville, IN 46068

Shown

Without Cover

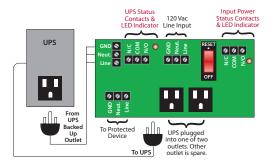
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UNINTERUPTABLE POWER SUPPLY KIT

PSH600-UPS-STAT

600VA UPS Backup Power Control Center, Status Contacts, 12" x 14" x 6" Metal Enclosure











SPECIFICATIONS

UPS: 550 or 600VA

Backup Time: 2.5 Min. @ Full 600 VA Load

10 Min. @ 1/2 Load

Power Consumption Up to 3 Amp @120 Vac

Max Load: 330 Watt Frequency: 50/60 Hz Temperature Rating of UPS: 32 to 104° F **UPS Transfer Time:** 6ms

Approvals: UL Listed, UL1778

PSH2C2RB10

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing) Main Breaker ON/OFF: Switch / Breaker (10 Amp)

Approvals: UL Listed, UL916, C-UL, CE, RoHS

Dimensions: 12.000" H x 14.000" W x 6.000" D

Metal Housing with

Screw Cover

Origin: Made of US and non-US parts

Line Input Status Contacts and UPS Output Status Contacts Rated:

10 Amp @ 277 Vac General Use 10 Amp @ 30 Vdc (N/O) 7 Amp @ 30 Vdc (N/C) 1/2 HP @ 125 Vac 1/4 HP @ 277 Vac

1000 VA @ 120 Vac Magnetic Ballast (N/C)

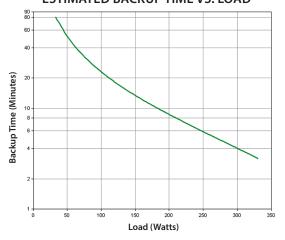
C300 Pilot Duty

16.8 VA @ 24 Vac Pilot Duty

Notes:

- To order without UPS, so that any other commercial UPS with appropriate ratings and within housing space limitations may be used, see model PSH2C2RB10.
- To order interface board for replacement or for separate use, order model PSMN2C2RB10.
- · Average battery life: 3-5 years depending on the number of discharge cycles and environmental temperature
- UPS may change based on quality and availability

ESTIMATED BACKUP TIME VS. LOAD



UPS Status Contacts and LED Indicator

The UPS status contacts and LED indicate power from the UPS. When normal power is present, the relay is energized, and the LED is on. When normal power is lost, the relay will be energized as long as the UPS can sustain it (until the UPS battery is depleted), and the LED is on.

Input Power Status Contacts and LED Indicator

The input power status contacts and LED indicate the presence of normal power. When normal power is present, the relay is energized, and the LED is on. When normal power is lost, the relay is de-energized, and the LED is off.