

Functional Devices, Inc. •

p: 800.888.5538

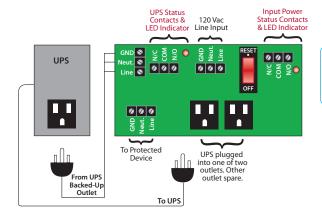
f: 765.883.7505

www.functionaldevices.com •

sales@functionaldevices.com

# **PSH850-UPS-STAT**

Kit Consisting of Enclosed Power Control Center Model PSH2C2RB10-L (10 Amp Switch / Circuit Breaker, Two (2) 120 Vac Outlets, Terminals, 120 Vac Input) with a 850 VA UPS. (Status Contacts)



 Sinusoidal output or pure sine wave output

# **Uninterruptible Power Supply in Kit**

Shown Without Cover





CE



Shown With Cover



# **Specifications**

#### <u>UPS</u>

UPS: 850VA

Backup Time: 2 Min. @ Full 850 VA Load

8 Min. @ 1/2 Load

**Input:** 120 Vac, 12 Amp

Sine Wave Output: 120 Vac, 7.1 Amp, 510 Watt

Frequency: 50/60 Hz Temperature Rating of UPS: 32 to 95° F

ture Rating of UPS: 32 to 95° F UPS Transfer Time: 10ms

Approvals: UL Listed, UL1778

Weight: 15 lbs.

#### PSH2C2RB10-L

Main Breaker ON/OFF: Switch / Breaker (10 Amp)

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

Dimensions: 14.000" x 16.000" x 6.000"

Metal Housing with Screw Cover

Weight: 14 lbs.

# 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, see PSH2C2RB10-L.
- To order interface board for replacement or for separate use, order model PSMN2C2RB10.

# For Use in "Critical Environment" Applications

Functional Devices provides an 850VA commercial UPS along with an enclosure and an interface board which allows the installer to hardwire line voltage to the provided UPS while giving the ability to hardwire the UPS to the final load. This makes for a much cleaner and neater use of a UPS, keeping the equipment off the floor and cords neatly tucked inside the enclosure. An extra 120 Vac outlet is provided along with a 10 Amp circuit breaker on/off switch\* (which can be used to test the functionality of the UPS.)

\* Switch controls the incoming line voltage.

<u>Applications</u>: Hospitals, Laboratories, Research Centers, Surgery Centers