

UPS Interface with Status Series

Bulletin B1417 · 393164C

Ordering Information:

Interface Board (only):

PSMN2C2RB10 (૫)

Interface Board in:

12" x 16" x 6" Metal Enclosure
PSH2C2RB10 (4)

14" x 16" x 6" Metal Enclosure PSH2C2RB10-L (ዛ) Kit with Interface Board in Metal Enclosure:

PLUS 550VA UPS (1) PSH550-UPS-STAT

PLUS 850VA UPS (II) PSH850-UPS-STAT

12" x 16" x 6" Enclosure Will Accept Any UPS

• Max size: 14.00" x 8.00" x 5.50"; With appropriate ratings*

14" x 16" x 6" Enclosure Will Accept Any UPS

• Max size: 14.00" x 10.00" x 5.50"; With appropriate ratings*

To Install UPS Inside Enclosure

- Remove lid from enclosure.
- Place UPS (outlets facing outward) on the bottom of enclosure with power cord facing left.
- Plug UPS into one of two outlets.
- Plug supplied power cord attached to interface circuit board into UPS.

Intended for use with 120 Vac line voltage.

UPS plugged into one of two outlets, other outlet spare



circuit board plugged into battery backed up outlet of UPS.

Cord from

interface

Bottom of enclosure

Detail of Interface Board

(Model PSMN2C2RB10)

* Use with UPS devices rated 120 Vac, 8.3 A max, 1000 VA max, 600 W max

Line Input

10 Amp max. @ 120 Vac

Output Both Outlets

10 Amp max. @ 120 Vac

UPS Protected Outlet

10 Amp max. @ 120 Vac

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

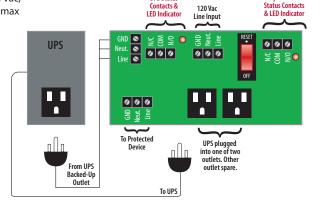
1 HP @ 250 Vac

1/4 HP @ 277 Vac

1000 VA @ 120 Vac Magnetic Ballast N/C

C300 Pilot Duty

16.8 VA @ 24 Vac Pilot Duty



UPS Status

CAUTION: RISK OF ELECTRICAL SHOCK - MORE THAN ONE DISCONNECT MAY BE REQUIRED TO DEENERGIZE THE DEVICE BEFORE SERVICING.

CAUTION: REMOVAL OF COVER OR ACCESS PLATE (IF PRESENT) EXPOSES HIGH VOLTAGE.

FOR SUPPLY CONNECTIONS USE #14AWG WIRES OR LARGER RATED FOR AT LEAST 75°C(167°F).