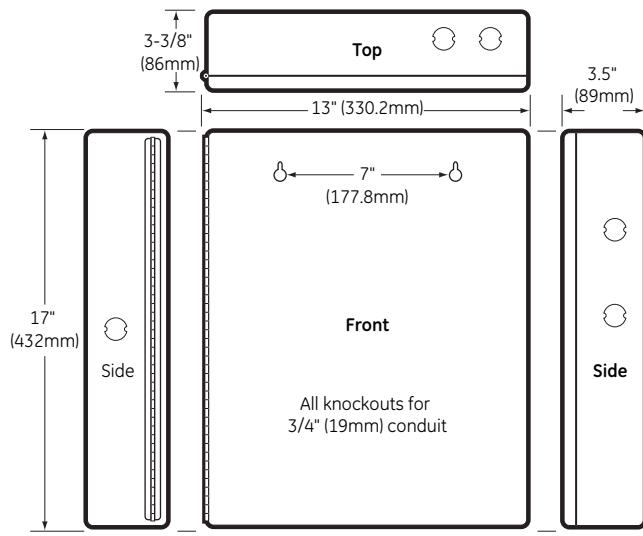


Overview

The Remote Booster Power Supply is a self-contained 24Vdc power supply designed to augment fire alarm audible and visual power requirements. The booster contains all of the necessary circuits to monitor and charge batteries, control and supervise four Class B or two Class A NAC circuits and monitor two controlling inputs from external sources.

Installation and Mounting



Standard Features

- Extends power available to Notification Appliance Circuits (NACs)
- Available in 10 amp and 6.5 amp versions
- Includes four independent 3 amp NACs
 - Configurable as auxiliary power outputs
- Configurable signal rates
- Field selectable input-to-output correlation
- Two inputs allow activation from existing NACs
- NACs configure for either four Class B or two Class A circuits
- One dedicated 200mA auxiliary output
- Built-in Genesis horn and strobe synchronization

Specifications

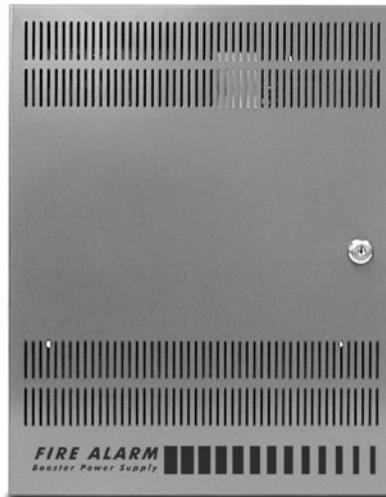
NAC voltage	18.9 - 26.4 Vdc
NAC current	3.0A max/cct
Aux. output	200 mA @ 24 Vdc
Max. battery	6.5 to 24 Ah (11 Ah max in enclosure)

Ordering Information

Cat. No.	Description	Ship Wt. lb (kg)
BPS6A	6.5 Amp Booster Power Supply	13 (5.9)
BPS10A	10 Amp Booster Power Supply	13 (5.9)
Related Equipment		
12V7A2	7.2 Amp Hour Battery, two required	3.4 (1.6)
12V10A	11 Amp Hour Battery, two required	9.5 (4.3)
EOL-P1	End of line resistor. One required for each circuit.	0.4 (0.18)

Remote Booster Power Supply

BPS6A and BPS10A



BPS

