

Special Power Packs & Supplies

PROJECT		
LOCATION/TYPE		

Product Overview

Description

WattStopper has several power packs and power supplies that fill the needs of a variety of special applications. These products help to make lighting control installations more cost efficient and flexible.

AT Power Supply

AT Power Supplies

The AT-120 and AT-277 power supplies provide up to 800 mA of 24 VDC to WattStopper occupancy sensors and control products. They contain a transformer and no relay. WattStopper power and/or auxiliary packs are needed to do the switching. The AT-120 and AT-277 are useful for applications with a large number of sensors such as open offices and warehouses.

Form C Power Pack

Form C Power Packs

The Form C power packs contain a single pole, double-throw isolated relay with a normally open and normally closed output. These power packs can be used with a standard occupancy sensor to interface with HVAC or other systems. Special attention needs to be made to the load ratings as they vary and are significantly lower than standard power packs.

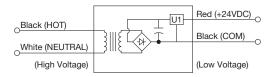
2 Relay Power Pack

2 Relay Power Packs

The WattStopper C-Series power packs contain 2 isolated relays. These power packs can be used where 2 circuits need to be controlled at the same point. They provide a convenient alternative to using 2 power packs thus reducing installation time and costs. They are also useful where installation space is limited.

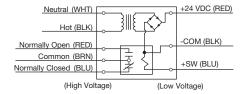
AT Specifications & Wiring

- Up to 800 mA of 24 VDC power
- Secondary voltage of 24 VDC
- Housed in NEMA 1 enclosure



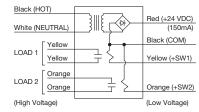
Form C Specifications & Wiring

- Up to 100 mA of 24 VDC power before relay is connected; 64 mA after relay is connected
- Secondary voltage of 24 VDC
- UL rated 94V-0 plastic enclosure with snap-in installation



2 Relay Specifications & Wiring

- Up to 150 mA of 24 VDC power before relays are connected; 114 mA after single relay is connected, 78 mA when both relays are connected
- Secondary voltage of 24 VDC
- Housed in 4" metal junction box



Ordering Information

			Load Ratings			
Catalog No.	Description/Type	Input Voltage	Ballast (A)	Incan (A)	Motor (HP)	Output
☐ AT-120	Power Supply	120 VAC, 60 Hz	-	-	-	24 VDC; 800 mA
☐ AT-277	Power Supply	277 VAC, 60 Hz	-	-	-	24 VDC; 800 mA
☐ A120C-P	Form C Power Pack	120 VAC, 60 Hz	8N0/5NC	5NO/3NC	1NO/.25NC	24 VDC; 100 mA*
A277C-P	Form C Power Pack	277 VAC, 60 Hz	6NO/3NC	5NO/2.5NC	2NO/.5NC	24 VDC; 100 mA*
C120E-P	2 Relay Power Pack	120 VAC, 60 Hz	20**	13**	1**	24 VDC; 150 mA
C277E-P	2 Relay Power Pack	277 VAC, 60 Hz	20**	-	-	24 VDC; 150 mA

^{*}Contains an isolated relay with normally open (NO) and normally closed (NC) contacts.**Rating per relay. Output shown is before relay connection

