# **POWER SUPPLIES**

## AIR PRODUCTS AND CONTROLS ENCLOSED 24 VAC POWER SOURCE

**T-PB SERIES** 



#### **DESCRIPTION**

The Air Products and Controls T-PB Series power source provides 24 VAC from a 115 VAC input. Each T-PB Series unit contains an LED that illuminates when the 24 VAC output is operational. An on/off switch is provided in the 115 VAC input. This switch disconnects or connects both the hot and neutral of the input power. A convenience outlet is located on the front panel. This convenience outlet is not controlled by the on/off switch and is always hot. A circuit breaker is incorporated in the 24 VAC circuit, which must be manually reset if the rated 3.0A (Class 2) or 4.0A (Class 1) is exceeded and the breaker operates. The T-PB Series is available in a metal enclosure (UL Listed) for field applications or without the enclosure (UL Recognized) for panel mounting.

#### **FEATURES**

- Enclosed and panel-mounted models
- On/Off switch
- Convenience outlet, non-switched
- · Circuit breaker
- · Enclosure with removable access panel to on/off switch, breaker, and outlet



T-PB202-1

#### **SPECIFICATIONS**

Supply Voltage Output Voltage 115 VAC, 60Hz 24 VAC Supply Current Convenience Outlet 6 A maximum 115 VAC, 5 A Indication Green LED, 24 VAC, Power-Available

**Controls** 24 VAC Output, On/Off Switch

**Output Current/VA Rating** 

4.0 A, 96 VA (Class 1) 3.0 A, 72 VA (Class 2) T-PB202 **T-PB303** 

**Current Protection** 4 A Circuit breaker (Resetable) **Operating Temperature** -13° to 140°F (-25° to 60°C) Mounting Panel mount, Enclosed

NEMA1, with Outlet-Controls Cover

**Enclosure Rating Dimensions** 

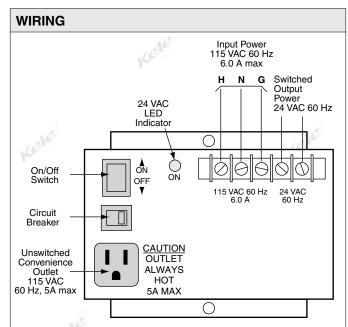
Panel mount 4.75"H x 5.0"W x 3.75"D (12.1 x 12.7 x 9.5 cm)

6.12"H x 5.19"W x 4.12"D **Enclosed** (15.5 x 13.2 x 10.5 cm)

Weight 5.5 lb (2.65 Kg)

Approvals Warranty UL File #E160579

1 year



### **ORDERING INFORMATION**

MODEL	DESCRIPTION
T-PB202-1	115 to 24 VAC Power source, 96VA, 4A (Class 1) with enclosure
T-PB202-0	115 to 24 VAC Power source, 96VA, 4A (Class 1) panel mount
T-PB303-1	115 to 24 VAC Power source, 72VA, 3A (Class 2) with enclosure
T-PB303-0	115 to 24 VAC Power source, 72VA, 3A (Class 2) panel mount

ONE CALL. ONE INVIOCE. ONE SOURCE.

**ACCESSORIES** 

TRM 0018-K Terminal Block Cover (Replacement)

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