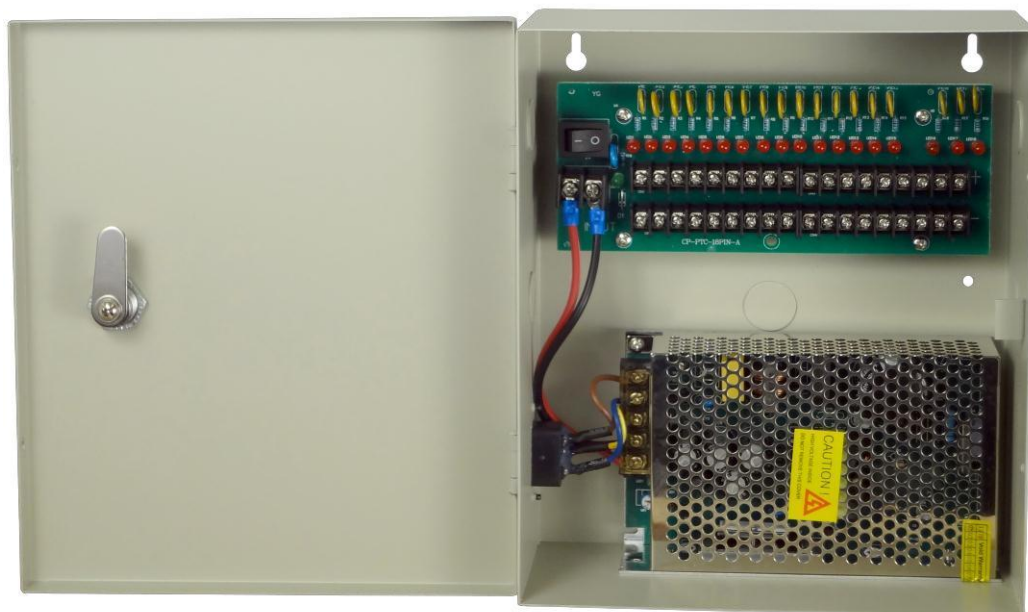




INSTALLATION MANUAL

ST-PBX18/10A-PTC **18-Port Power Distribution Box**



CAUTIONS

CAUTION: To reduce the risk of electrical shock do not remove the power supply cover or of this unit. No user serviceable parts are inside.

CAUTION: To prevent electric shocks and risk of fire hazards, do not use other than the specified power source.

SPECIAL ATTENTION

- a) The installer must comply with electrical safety standards
- b) Do not connect or disconnect any cameras or other sources of current draw to this power supply while power is live. Make all connections first, then connect this power supply to the wall outlet and power-up the system.
- c) Only qualified installers are allowed to install and test the power distribution box.
- d) This unit is designed for INDOOR USE ONLY.

PACKAGE CONTENTS

This package contains:

- One ST-PBX18/10A-PTC power supply.
- One 3-pin grounded IEC AC power cord.
- One installation manual.
- One Accessories bag with 2 case keys and mounting hardware.

PRODUCT FEATURES

The ST-PBX18/10A-PTC is a professional grade power distribution box designed to meet the needs of the security industry. The unit provides a total of 12VDC at 10 amps to 18 distribution ports. It includes individual 'power on' status LED per channel, individual port protected PTC-type output fuses, individual port current protection and a digital switched-mode, regulated power supply for high efficiency and low temperature operation. Output voltage can be adjusted from 12VDC up to 15VDC to account for longer cable runs and higher-than-usual service voltages at the installation property.

SPECIFICATIONS

Specifications (Typical)

1. Input Voltage	100VAC ~ 240VAC, 60Hz or 50Hz
2. Output Voltage	Regulated DC 12V to 15V @ 10A
3. Main Fuse (PTC)	10A/250VAC PTC
4. 18 Individual Fuses (PTC)	1.1A/250VAC
5. Input LED – Green Color	ON = Supply Normal, OFF = Power Failure
8. Input Connector	IEC 3-pin AC cord
9. Output Connectors	36 Screw Terminals (Pos & Neg x 18)
10. Dimensions	8.25" (W) x 9.75" (T) x 3.5" (D)
11. Weight	4.95 lbs
12. Finish	Beige powder coat over steel chassis

Troubleshooting assistance can be found online at www.securitytronix.com, email support at: support@securitytronix.com and from SecurityTronix Technical Support at (610) 429-1821 Press 3 for Tech Support, then 2 for CCTV Tech Support.