



**PREFERRED
POWER
PRODUCTS**

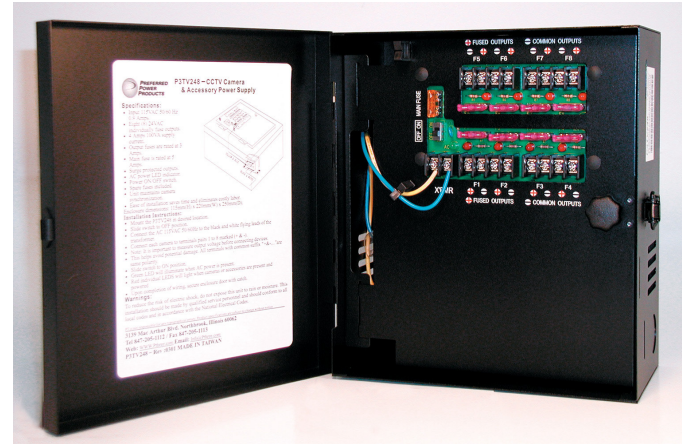
PRODUCT SPECIFICATION

DESCRIPTION

The P3TV128DC3 is a DC power supply and distribution module. It is designed with 8 individually fused outputs for powering CCTV cameras or access control devices. It will provide 12VDC via distribution to 8 fused outputs with a total of 3.0 Amps continuous supply current.

FEATURES

- Input 115VAC 50/60 HZ 1.0 Amps
- 3 Amps 12VDC continuous supply current
- Eight 12VDC individually fused outputs
- Output fuses are rated at 3 Amps
- Main fuse is rated at 5 Amps
- Surge protected outputs
- DC power LED indicator
- Individual LED's for each output
- Power ON/OFF switch
- Spare fuses included
- Unit maintains camera synchronization
- Ease of installation saves time and eliminates costly labor



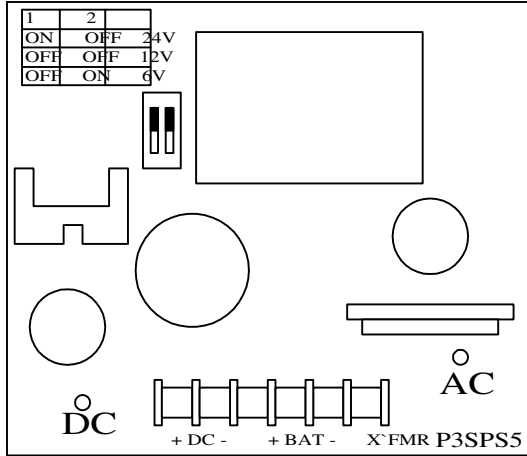
INSTALLATION INSTRUCTIONS

- Mount the P3TV128DC3 in desired location and secure
- Slide switch to OFF position
- Connect the AC 115VAC 50/60Hz to the black and white flying leads of the transformer Connect the green to an earth ground
- Connect each camera to output terminals 1 to 8 marked 1 to 8 (+ & -) on Circuit board I
- Slide switch to ON position
- Green LED will illuminate when DC power is present
- Red individual LED's will light when cameras or accessories are present and powered
- Upon completion of wiring secure enclosure

Warnings

**To reduce the risk of electric shock, do not expose this product to rain or moisture
For continuous protection against hazard,
replace only with same type and rating of fuse**

Terminal Identification



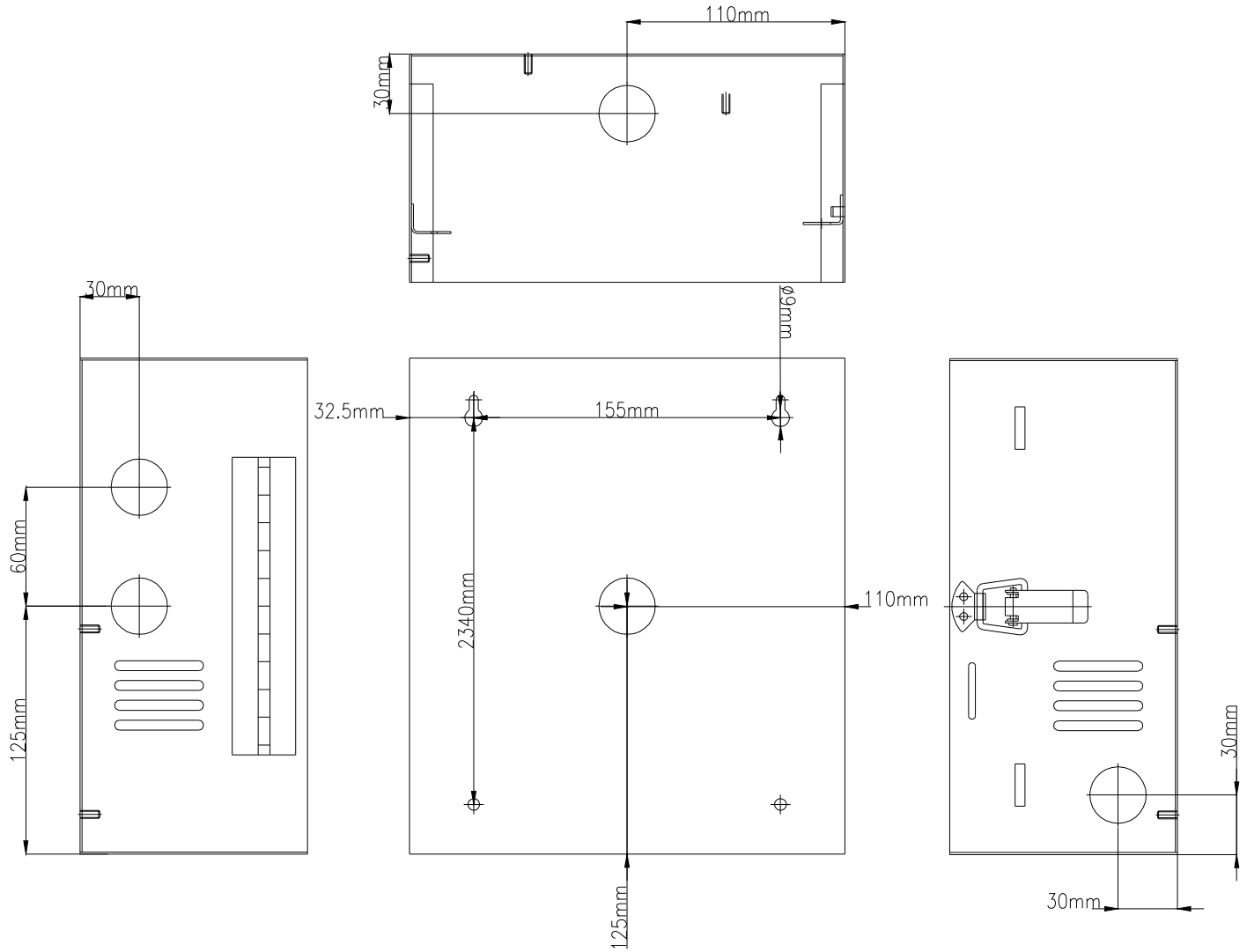
LED Diagnostics:

RED (DC)	GREEN (AC)	Power Supply Status
ON	ON	Normal operating condition.
ON	OFF	Loss of AC, Stand-by battery supplying power.
OFF	ON	No DC output. Short circuit or thermal overload condition.
OFF	OFF	Loss of AC. Discharged or no stand-by battery. No DC output.

Terminal Identification:

Terminal Legend	Function/Description
X`FMR	Low voltage AC input (see Voltage Output/Transformer Selection Table). For 12VDC output use 24VAC with 100VA power rating or higher.
+ BAT --	Stand-by battery connections. Maximum charge rate 300mA.
+ DC --	12VDC- @ 3 amps continuous supply current.

Enclosure Dimensions:



Appendix list:

Item	Description	Dimension	Volume	Memo
1	Instruction Sheet	A4	1	
2	Wire	18AWG 28cm	2	Black
3	Wire	18AWG 28cm	2	White
4	Wire	18AWG 28cm	2	Blue
5	Wire	18AWG 28cm	2	Yellow
6	AC CORE	180cm	1	
7	Linear Transformer	110VAC/24VAC 100VA	2	

P3 is not responsible for any typographical errors. Product specifications are subject to change without notice



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