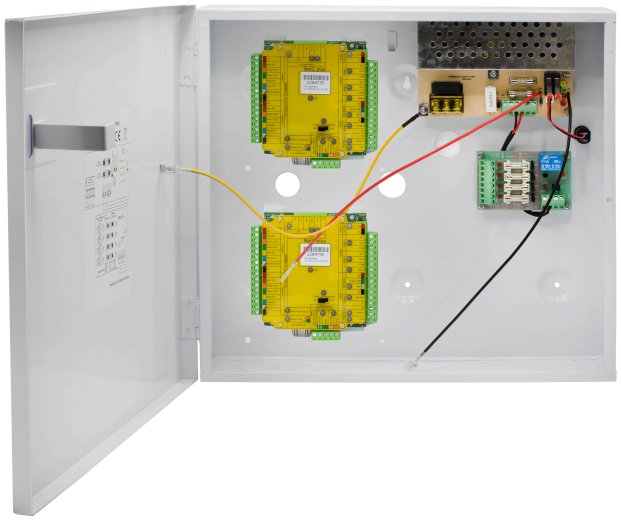
PRODUCT SPEC SHEET

12vDC Access PSU

12vdc 5amp Access Control power supply.
Footprint for 2 x Paxton or 2 x ACT Controllers - metal standoffs included. This product includes a versatile 4 way fuse board with independent switchable outputs which can be triggered via the relay using NC, NO + or - (5-24vdc). Each time the relay is triggered the individual outputs are set to either hold or drop the power where required to each device.

FEATURES

Mains Input: 100~240 Vac 50~60Hz
Output Voltage: 13.2~13.8vdc (13.8 nominal)
Battery Output Voltage: 10.0~13.2vdc
Tamper: Front and Rear
Panel Indicators: Battery/Mains/Door Unlocked/Fault
Number of outputs: 4
Charge Current Max: 0.8A
Relay Trigger: N/O or N/C or +VE or -VE(5-24vdc)
Additional outputs include mains and independent relays
Protection: Over-current/over-load/over-charge/over-discharge
Mains Fuse: F3A Output Fuse: F5A
Output Current Max: 5A
Charger Fuse: F1A
Typical Battery Capacity: 1x12V/7Ah Max (Batteries not included)



UT-ACCESS-PSU2

Footprints: x2 Paxton or x2 ACT controllers

Warranty: 3 Years

For more information contact your ADI salesperson or visit us at www.adiglobal.com

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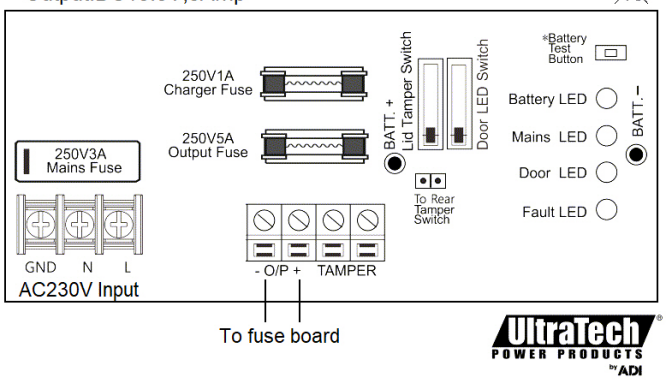
12vDC Access PSU

SKU PART#	UT-ACCESS-PSU2
UPC	840049309913
HEIGHT	330mm
WIDTH	365mm
DEPTH	85mm
WEIGHT	3.3kg

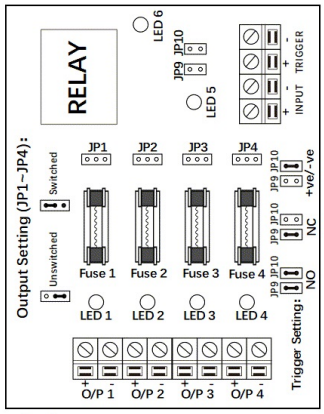
Each PSU includes:
Fuses 1 x 5a, 1 x 3a, 1 x 1.6a
PG11 Gland x 1
M20 Rubber Grommets x 2
M4 Metal standoffs x 8
M4 Sticky standoffs x 8
M4 screws x 16

12VDC 5A PSU with 4 Output Fire Relay Fuse Board

Model:UT-ACCESS-PSU2
Input:AC100-260V 50/60Hz
Output:DC13.8V,5Amp



Fuse Board Connections



Terminals:

INPUT + : 12/24VDC from PSU O/P
INPUT - : 0V from PSU O/P
Trigger + : Trigger I/P from control device (+VE or Contact)
Trigger - : Trigger I/P from control device (0V or Contact)
O/P1~4 +: 12/24VDC output to load(un-switched or switched via relay)
O/P1~4 -: 0V output to load (Common 0V)
JP1~4：To set the O/P to switchable or un-switchable
JP9&JP10：To set the type of trigger signal, N.O or N.C or +ve or -ve

Fire Relay Trigger Configulation

Trigger Select	Jumpers	Trigger + & -	Indiactor LED6	O/P +
N.O	JP9:ON	Close	Off	No Output
	JP10:ON	Open	ON	+12/24V
N.C	JP9:ON	Close	ON	+12/24V
	JP10:OFF	Open	Off	No Output
+ve or -ve	JP9:OFF	Applied	ON	+12/24V
	JP10:ON	Removed	Off	No Output

Note1: Trigger terminals + & - are only polarity conscious when used in +ve or -ve mode.
Note 2: when trigger is -ve mode, its power source has to be a seperate PSU.

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