PS210

- Built to run up to 2 locks, exit trim & LP motor / solenoid kits
- Robust solid-state outputs Protects system relays
- Rock solid board design improves reliability
- Built to last in the usa













PS210 - 110-120VAC input power supplies that deliver (1.5) amps @ 24VDC to (1) PTC fused output. (1) solid-state input trigger, protects system relays from shorts, grounds and surges. Its regulated linear design makes it a perfect match for electric locks, motor or solenoid driven exit devices, electric strikes, and mag locks.

SPECIFICATIONS

Input Voltage:

- 120 VAC, 60 Hz,
- Input Fuse: 2 Amp Fuse @ 250VAC

Output Voltage:

- 1.5A @ 24VDC
- 1 Solid State I/O's 1.5A auto resetting fused outputs
- Over-voltage protection
- Output Voltage trim pot

Fire Alarm:

Fire alarm link

Electrical:

- Temperature range: 0 to 49° C; 32 to 120° F
- Maximum humidity: 85%

FEATURES

LED's:

- Red = A/C Power indicator
- Green = D/C Output indicator

Features & Benefits:

- Linear design insures ample inrush/ hold current for latch retraction
- Door mounted LED Power Indicator
- Easy to remove euro connectors

Listings:

UL294 6th Edition

Mechanical Details:

- Enclosure dimensions: PS210 (11" W x 11" H x 4" D).
- 1/2" & 3/4" knockouts on all sides
- Hinge-less removable cover; Cam lock not provided
- · Product Weight: PS210 10lbs
- Shipment Weight: PS210 11lbs





	PART #	EASY ORDER #	DESCRIPTION				
Г	PS210	78850	1 Inputs/Outputs w/out battery back up.				

PS LINE 24VDC	AMPERAGE (continuous)	AMPERAGE (BOOST)	INPUTS	OUTPUTS	BATTERY BACK-UP	FIRE ALARM LINK	24V POWER TAP (CONSTANT POWER)	LOCKING HARDWARE (MORTISE ICYLINDRICAL LOCK/EXIT TRIM)	LOCKING HARDWARE (MOTORIZED EXIT DEVICES)	LOCKING HARDWARE (SOLENOID EXIT DEVICE PM300)	LOCKING HARDWARE (SOLENOID EXIT DEVICE LPM/PM300HO)	METAL ENCLOSURE
PS210	1.5	2.5	1	1	-	_1	-	2 ²	2 ²	2 ²	2 ²	S
PS220	2	3	2	2	-	✓	✓	2	2	2	2	S
PS220B	2	3	2	2	✓	✓	✓	2	2	2	2	L
PS440B	4	6	4	4	✓	✓	-	4	4	4	3	L
PS480B	4	6	8	8	✓	✓	-	8	8	8	-	L
PS204	2	3	4	4	-	✓	_	4	4	-	-	S
PS204B	2	3	4	4	✓	✓	_	4	4	-	-	L
PS1	1	-	1	1	-	_1	_	2 ²	2 ²	2 ²	2 ²	S
PS5-4	5	-	4	4	✓	✓	-	4	4	4	4	L

¹Can be wired in through the input, see instructions for more detail

SMALL ENCLOSURE: 11" x 11" x 4"

LARGE ENCLOSURE: 13" x 15.5" x 5"



²1 output powers 2 devices/locks simultaneously