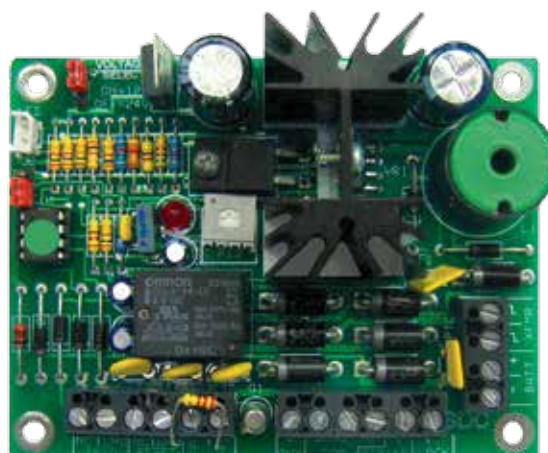


621 Series 1 Amp Power Supply



MODULAR ACCESS CONTROL POWER SUPPLY EASY AS 1 • 2 • 3

The **621 Series Access Control Power Supplies** are designed to support access controls and electric locking devices. Equipped with two power limited outputs, the modular design enables versatility for installations with or without battery back-up or fire command center interface for emergency lock release.



621B

FEATURES

- 12VDC or 24VDC field selectable output
- 1 Amp maximum, filtered and regulated output
 - 1 power limited switched output
 - 1 power limited auxiliary output
- Two control inputs
 - 1 trigger input, normally open (NO)
 - 1 supervised emergency release input (latching with reset or non-latching)
- When latching emergency release is selected and the switched output is deactivated by emergency release or power loss, power is restored by manual means only.
- Short circuit and thermal overload protection
- Battery charger output
- Automatically switched to battery back-up when AC fails
- Board equipped with AC input, DC output and battery status LED indicator
- Enclosure equipped with AC input, DC output and battery status LED indicator



621PJ



621P-UME



621P

MODELS

- 621B** Power supply module, 1 Amp 12/24VDC, Class 2; Input requirements: 40VA @ 24VAC
- 621J** Power supply module, cabinet with door mounted LED system status indicator
- 621P** Power supply module, 1 Amp, 12/24VDC, Class; 2 with UL Listed plug-in transformer.
- 621PJ** Power supply module, 1 Amp, 12/24VDC, Class 2 with UL Listed plug-in transformer and small enclosure.
- 621P-UME** Power supply module, 1 Amp, 12/24VDC, Class 2 with UL Listed plug-in transformer and Universal Module Enclosure (UME).

SPECIFICATIONS

621B Input	40VA @ 24VAC
621P/621PJ Input	115VAC 60Hz, 0.6 Amp
Output	Filtered and electronically regulated 1 Amp @ 12/24VDC (field selectable)
Battery Charger	150mA @ 12VDC
Power Supply Board	4"W x 3"H x 1.625"D
Enclosure	7.25"W x 8.375"W x 3.625"D



HOW TO ORDER

1| SPECIFY MODEL

- 621B** Power supply module, 1 Amp 12/24VDC, Class 2
Input requirements: 40VA @ 24VAC; See options: TP2440
- 621J** Power supply module, cabinet with door mounted LED system status indicator
- 621P** Power supply module, 1 Amp, 12/24VDC, Class 2 with UL Listed plug-in transformer.
- 621PJ** Power supply module, 1 Amp, 12/24VDC, Class 2 with UL Listed plug-in transformer and small enclosure.
- 621P-UME** Power supply module, 1 Amp, 12/24VDC, Class 2 with UL Listed plug-in transformer and Universal Module Enclosure (UME).

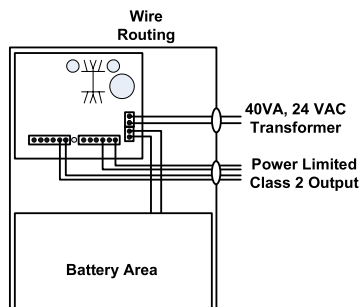
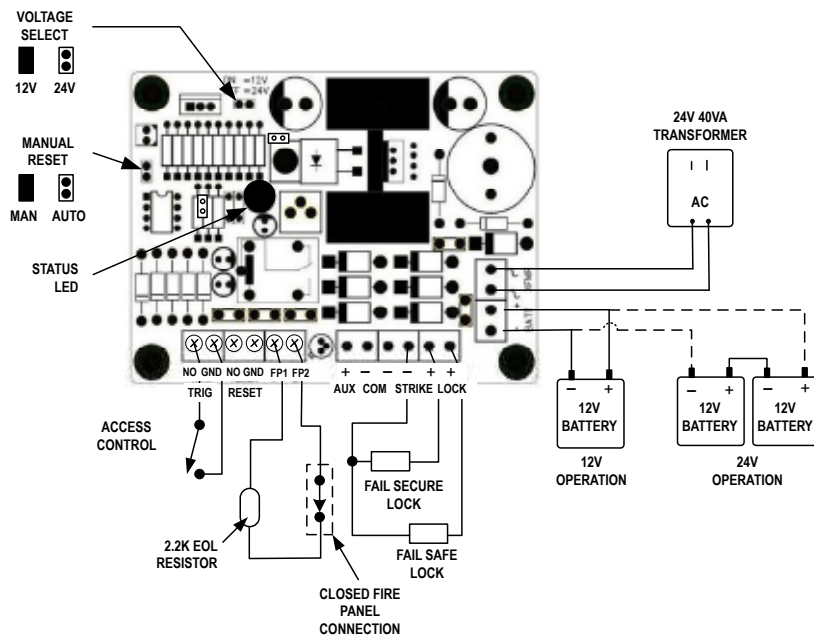
2| SPECIFY OPTIONS (OPTIONAL)

- TP2440** 24VAC, 40VA transformer for use with 621B.
UL Listed
- RB12V** 5Ah 12VDC battery (2 required for 24VDC)
- RB12V7** 8Ah 12VDC battery (1 max with enclosure)

621 - ELECTRICAL SPECIFICATIONS

Input Voltage: 24 - 28 VAC 40VA **Output Voltage:** 12 or 24 VDC
Input Current: 1.2 amps Max. **Output Current:** 1 amp*

*40VA Transformer required to achieve 1 Amp output



621 Led Modes:
On = Normal Operation
Off = No DC Output
Slow Flash = Loss of AC
Battery Powered
Fast Flash = Trigger Input
or
Awaiting Reset