

602RF(A)(L) and 631RF(A)(L) tested according to UL Standard 1481, listing includes:

Access Control Systems Unit ALVY Burglar Alarm Systems Power Supply APHV
 Releasing Device Accessory SYSW Fire and Burglar Alarm Power Supply URTZ

632RF(A)(L) Access Control Systems Unit ALVY

632RF(A)(L), 634RF and 636RF UL listed as:
 General Purpose QQFU/QQFU7 Power Supply

BATTERIES SOLD SEPARATELY



602RFL



631RFL



632RFL



602RF / 631RF



632RF

with optional power cord and 2 - CR4 modules



631RFA
632RFA



634RF
636RF



12VR

STANDARD FEATURES:

- Modular design
- Filtered and regulated output
- Field selectable 12V/24VDC
- Fire/Emergency release input
- Field selectable manual reset input (n/a with 631RF(A))



- Input, output and battery LED status indicators
- Thermal and short circuit protection with auto reset
- Battery charger
- Low battery disconnect

FIELD SELECTABLE 12VDC OR 24VDC OUTPUTS

LIST

602RFL	1 Amp, class 2 output, less box	225.00
602RF	1 Amp, class 2 output, 12" W x 12" H x 3.75" D box	279.00
602RFA	1 Amp, class 2 output, 16" W x 14" H x 6.5" D box	395.00
631RFL	1.5 Amp, class 2 output, less box	279.00
631RF	1.5 Amp, class 2 output, 12" W x 12" H x 3.75" D box	374.00
631RFA	1.5 Amp, class 2 output, 16" W x 14" H x 6.5" D box	449.00
632RFL	2 Amp, class 2 output, less box	331.00
632RF	2 Amp, class 2 output, 12" W x 12" H x 3.75" D box	427.00
632RFA	2 Amp, class 2 output, 16" W x 14" H x 6.5" D box	492.00
634RF	4 Amp, field select one 4 Amp output, or two 2 Amp class 2 outputs	640.00
636RF	6 Amp, field select one 6 Amp output, or three 2 Amp class 2 outputs	747.00

DUAL 12VDC AND 24VDC OUTPUT CAPABILITY

Add to List

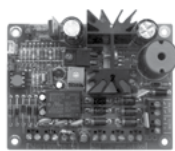
12VR	500mA, 12VDC regulated and filtered output module With the power supply output set at 24VDC for locking devices and components, the addition of the 12VR provides a separate 12VDC 500 mA output for access controls or other 12VDC devices	54.00
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OPTIONS

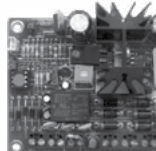
Add to List

MR	Manual reset switch for Fire/Emergency release <i>(not available on 631RF)</i>	40.00
PS-1	System On-Off push switch inside power supply enclosure	40.00
PS-1A	System On-Off push switch on enclosure cover	40.00
14-2	7 day - skip a day programmable timer. Automatically unlocks and locks all doors or specific doors on programmed days only.	257.00
PC	6 ft. power cord. Recommended for 1 Amp and 1.5 Amp, eliminating the need for AC conduit	40.00
KL	Key lock cover	40.00
220V/230V	230VAC, 50/60Hz	N/C

View our Power Supply Capacity Chart at
<http://www.sdcsecurity.com/toolbox.htm>



621B



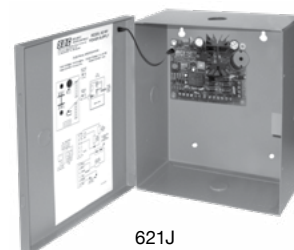
621P



2 Control Relays Standard



621PJ



621J



621P-UME

FEATURES

- 12VDC or 24VDC field selectable output
- 1 Amp maximum, filtered and regulated output
 - 1 power limited or lock control relay output
 - 1 power limited unswitched access control output
- Two control inputs
 - 1 lock control trigger input, normally open (NO)
 - 1 supervised emergency release input (latching w/reset or non-latching)
- 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

Dimensions

Power Supply Board: 3.95" W x 3" H x 1.625" D
 Enclosure: 7.25" W x 8.375" H x 3.625" D

Power Supply & Door Controllers

SDC
SECURITY DOOR CONTROLS
 801 Avenida Acaso • Camarillo, CA 93012
 Email: Service@sdcsecurity.com • www.sdcsecurity.com

MODEL		LIST
621PJ	Power supply module and cabinet, door mount LED system status indicator UL Listed 24VAC, 40 VA plug-in transformer	209.00
621J	Power supply module, cabinet with door mounted LED system status indicator	188.00
621P	Power supply module, retrofit mounting hardware includes flush mount standoffs or Velcro. UL Listed 24VAC, 40 VA plug-in transformer	150.00
621B	Power supply module only, retrofit mounting hardware includes flush mount standoffs or Velcro	129.00
621P-UME	Power supply module, Universal Module Enclosure. UL Listed 24VAC, 40 VA plug-in transformer	185.00



RB12V4
4 Amp Hour



RB12V7
7 Amp Hour

BATTERIES

RB12V4	12V/4Ah Battery. 621PJ accommodates two.	44.00
RB12V7	12V/7Ah Battery. 621PJ accommodates one.	65.00

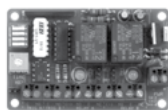
UME Universal Module Enclosure

NK



Universal Module Enclosure for single modules
 Universal mounting standoffs will accommodate
 FB-4, UR-1, 12VR, ACM-1, PB-16, PB-8, PSM, 621B, or LR100EM boards.
 Box Dimensions: 5-5/8"H x 7-11/16"W x 3-3/8"D

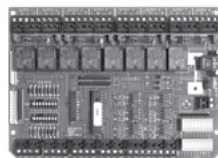
UME	Single module enclosure	33.00
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UR-1



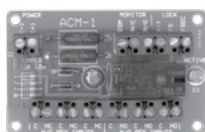
UR2-4



UR4-8



FB-4



ACM-1



CR4



PB-8



PSM



RB12V4
4 Amp Hour



RB12V7
7 Amp Hour

UNIVERSAL CONTROLLER & MANTRAP MODULES LIST

- UR-1** Universal Controller for up to 2 doors. 12 Selectable Relay & System Logic Modes. 2 form "A" SPST, N.O. Inputs, 2 form "C" SPST outputs 5 Amps, 12/24 @ 120/175mA. **103.00**
- UR2-4** Universal Controller for 2 doors. Field select TD, LR, TD/LR, mantrap A, B, C interlock. Two fused SPDT outputs, 5 Amp @ 30VDC. Two SPDT outputs, 5 Amp @ 30VDC. Two inputs per station, four auxiliary inputs. **235.00**
- UR4-8** Universal Controller for 4 doors. Field select TD, LR, CR, TD/LR, mantrap A, B, C interlock. Four fused SPDT outputs, 5 Amp @ 30VDC. Four SPDT outputs, 5 Amp @ 30VDC. Two inputs per station, four auxiliary inputs. **331.00**

DOOR CONTROL MODULES LIST

Modules may be ordered with or without power supplies. Different function modules may be used in the same power supply or cabinet. Contacts: 2.5 Amps inductive, 5 Amps resistive @ 30VDC unless specified otherwise.

- FB-4** Fused terminal board. 4 individually fused outputs **44.00**
- ACM-1** Access Control Module. One SPDT voltage output, one SPDT status output, eight trigger inputs, (3N/C, 3N/O), LED status indicator. **97.00**
- CR4** Control Board with four relays. Four fused SPDT field selectable wet or dry outputs, four non-fused SPDT outputs, 2 Amps @ 30VDC, four dry contact trigger inputs. **177.00**
- PB-8** Power booster for high inrush electric panic devices and locks. 1 Amp continuous @ 24VDC, 8 Amp surge output. **129.00**
- PB-16** Power booster for high inrush electric panic devices and locks. 1 Amp continuous @ 24VDC, 16 Amp surge output. **161.00**

POWER SUPPLY MONITORING LIST

- PSM** Power Supply Monitoring Module **235.00**
For remote monitoring of power supply AC input, DC output and battery backup On/Off status. 2 SPDT Relay Outputs, 1 Amp @ 12/24VDC

EXIT DEVICE SEQUENCER LIST

- EMC** Sequencer Module required for pair of doors and automatic doors. 12/24 VDC For use with SDC 602RF and 632RF Power Supplies. **161.00**

BATTERIES LIST

- RB12V4** 12V/4Ah Battery. Specify in pairs for 24V. 600RF accommodates four. **44.00**
- RB12V7** 12V/7Ah Battery. Specify in pairs for 24V. 600RFA accommodates six **65.00**

Consult Our Online Wire And Voltage Calculator at
<http://www.sdcsecurity.com/toolbox.htm>

Cabinet Control Module Capacity

Power Supply	Number of Batteries	Battery Type	FB4	12VR	PSM	UR-1	UR2-4	UR4-8	CR-4	ACM-1	PB-8, PB-16
12x12	0-2	RB12V4	4	4	1	4	NA	NA	2	2	2
	3-4		2	2	1	2	NA	NA	1	1	2
16x14	0-2	RB12V7	4	4	1	4	2	2	4	4	2
	3-6		4	4	1	2	1	1	2	2	2

DC Regulated Power Supplies



Distributor Discount Code **V LIST**



TR12 1 Amp 12VDC Regulated Plug-In Power Supply **78.00**

- Thermal overload protection
- LED Power status indicator
- Secondary connection: Screw terminals
- Primary Input: 120VAC
- UL Listed, Class 2



TR24 1 Amp 24VDC Regulated Plug-In Power Supply **80.00**

- Thermal overload protection
- Secondary connection: 6ft wire leads
- Primary Input: 120VAC
- UL Listed, Class 2

Transformers



Distributor Discount Code **V LIST**



TP1220 1.6 Amp 12VAC Plug-In Transformer **22.00**

- Thermal overload protection
- Secondary connection: Screw terminals
- Thermal overload protection
- Primary Input: 120VAC
- UL Listed, Class 2



TP2440 1.6 Amp 24VAC Plug-In Transformers **40.00**

- Thermal overload protection
- Secondary connection: Screw terminals
- Thermal overload protection
- Primary Input: 120VAC
- UL Listed, Class 2



BR64XL Bridge Rectifier, 6" wire leads. Converts AC transformer output to DC **27.00**

SDG

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