



602 Series

1 Amp Power Controllers

Access control system power requirements are uniquely different from other systems.

SDC power supplies have been developed specifically to help reduce power system issues and to support electric locks and access control requirements. Our hybrid design combines the efficiency of switching power supplies with the inductive load handling capability of linear power supplies in various 12/24 VDC current output capabilities and enclosure sizes. Filtering and output voltage regulation provide protection and ensure the longevity of all system components.

- Regulated & filtered linear DC power
- Class 2 output
- Field selectable dual voltage
- Fire/emergency release input
- Isolated battery charging circuit
- Low battery disconnect
- Input & output surge protection
- Visual status indicator (LED)
- Cabinet enclosures with pre-configured control module mounting holes*

*Applies to RF and RFA models only.

ORDERING GUIDE

| OPTIONS | | |
|---------------|-------------------|---------------|
| | XMR | |
| | XPS-1 | |
| | XPS-1A | |
| | XPC | |
| | XKL | |
| | -220 | |
| MODEL | | DOOR CONTROLS |
| 602RF | XMR XPS-1 XPC XKL | XUR-1 |
| 602RF | | XUR-1 |
| 602RFA | | XUR2-4 |
| 602RFL | | XUR4-8 |
| | | XFB4 |
| | | XCR4 |
| | | XACM-1 |
| | | XEMC |
| | | X12VR |

NOT REQUIRED

EXAMPLES

| | | |
|--------------------|---|---------------|
| 602RF | 1 Amp DC Power, Cabinet | 323.00 |
| 602RFA | 1 Amp DC Power, Large Cabinet | 441.00 |
| 602RFXMR | 1 Amp DC Power, Cabinet, Fire/Emergency Release Manual Reset | 367.00 |
| 602RFKXUR-1 | 1 Amp DC Power, Cabinet, Key Lock Cover, Microprocessor Door Controller | 480.00 |
| 602RFXUR-1 | 1 Amp DC Power, Cabinet, Microprocessor Door Controller | 436.00 |



602RF



602RFA



602RFL

602 CONFIGURATION 1 of 1

| MODEL | | ● ○ ○ | LIST \$ |
|--------|--|-------|---------------|
| 602RF | 1 Amp DC Power Controller With Cabinet | | 323.00 |
| 602RFA | 1 Amp DC Power Controller With Large Cabinet | | 441.00 |
| 602RFL | 1 Amp DC Power Controller Less Cabinet | | 270.00 |

| OPTIONS | | ○ ● ○ | ADD TO LIST |
|---------|--|-------|--------------|
| XMR | Fire/Emergency Release Manual Reset Switch | | 44.00 |
| XPS-1 | Power On/Off Inside Cabinet Enclosure | | 44.00 |
| XPS-1A | Power On/Off On Cabinet Enclosure Cover | | 44.00 |
| XPC | 6' Power Cord | | 44.00 |
| XKL | Key Lock Cover | | 44.00 |
| -220 | 230 VAC, 50/60 Hz | | N/C |

| CONTROLS | | ○ ○ ● | ADD TO LIST |
|----------|---|-------|---------------|
| XUR-1 | Microprocessor Controller, Two Relays | | 113.00 |
| XUR2-4* | Microprocessor Controller, Four Relays | | 257.00 |
| XUR4-8* | Microprocessor Controller, Eight Relays | | 362.00 |
| XFB4 | Multiple Fused Output Relay | | 98.00 |
| XCR4 | Four Station Control Relay | | 194.00 |
| XACM-1 | Six Station Input Control Relay | | 105.00 |
| XEMC | Exit Device Sequencer | | 176.00 |
| X12VR | Voltage Control Regulator, 12VDC | | 76.00 |

*UR2-4 and UR4-8 boards can only be accommodated in the RFA large cabinet enclosure.

RELATED PRODUCTS

When you order any SDC products in this section, there are a number of related or complementary products that have proven to work well with your selection.

| | | |
|----------|-----------------------------|---------------|
| RB12V4 | 12V/5Ah Battery | 48.00 |
| RB12V4-2 | 12V/5Ah Battery, Qty 2 Pack | 96.00 |
| RB12V7 | 12V/8Ah Battery | 71.00 |
| RB12V7-2 | 12V/8Ah Battery, Qty 2 Pack | 142.00 |