

# RCC Series

## Rack Mount Control Consoles



SDC's RCC series rack mount control consoles provide a flexible, economical method of centrally supervising and controlling multiple openings within a facility. Available in several configurations, RCC consoles allow monitoring of door and lock status, as well as control of EMLocks, bolt locks, electrified mortise locks, shear locks, delayed egress systems, electric exit devices and electric strikes. The modular design of the console allows for the selection of the specific functions required by simply selecting panels with the desired status and control features.

Rack mount control consoles are available to meet specific user needs, from a small nurse's station to a centralized facility management guard post. Easy to understand visual indicators and control switches eliminate operator confusion, and simplify door supervision and control. Built-in key lock may be used for console on/off or console lockout\*. The key lock ensures that only authorized personnel can operate the console. The dual console interface feature allows two consoles control of a shared opening.

\* UR4-8 microprocessor control relay required for console lockout.



### MODELS

RCC Rack Mount Control Console



### STANDARD FEATURES

- Modular design allows for future growth
- Momentary (MO), maintained (MA) or three position switches
- Visual status indicator (LED)
- Local audible alarm\*
- Latching feature available\*\*
- Numbered heavy duty rocker style switches
- Console key lock\*\*
- Dual console interface

\* EA panel required for local audible alarm

\*\* UR4-8 microprocessor control relay required for console lockout.



RCC CL8 BL8 DL4E



RCC AL8 AL8 AL4E CAB7



# SPECIFICATIONS

## RCC

<b>Input</b>	12/24 VDC ± 10%
<b>Color</b>	Beige
<b>Capacity (Max)</b>	24 Stations
<b>Dimensions</b>	19" x 5¼" x 6"
<b>Panel Dimension</b>	5" x 5¼"
<b>Rocker Contact</b>	SPDT
<b>Rocker Rating</b>	2 Amp @ 24 VDC Resistive

## AL4

## AL8

## AL4E

<b>Type</b>	Momentary (MO)	Momentary (MO)	Momentary (MO)
<b>Rocker/LED Count</b>	4	8	4
<b>Reset Button Rating</b>	-----	-----	3 Amp @ 30 VDC Resistive
<b>Key Lock Rating</b>	-----	-----	4 Amp @ 28 VDC Resistive

## BL4

## BL8

## BL4E

<b>Type</b>	Maintained (MA)	Maintained (MA)	Maintained (MA)
<b>Rocker/LED Count</b>	4	8	4
<b>Reset Button Rating</b>	-----	-----	3 Amp @ 30 VDC Resistive
<b>Key Lock Rating</b>	-----	-----	4 Amp @ 28 VDC Resistive

## CL4

## CL8

## CL4E

<b>Type</b>	Momentary (MO), Off, Maintained (MA)	Momentary (MO), Off, Maintained (MA)	Momentary (MO), Off, Maintained (MA)
<b>Rocker/LED Count</b>	4	8	4
<b>Reset Button Rating</b>	-----	-----	3 Amp @ 30 VDC Resistive
<b>Key Lock Rating</b>	-----	-----	4 Amp @ 28 VDC Resistive

## DL4

## DL8

## DL4E

<b>Type</b>	Momentary (MO), Off, Momentary (MO)	Momentary (MO), Off, Momentary (MO)	Momentary (MO), Off, Momentary (MO)
<b>Rocker/LED Count</b>	4	8	4
<b>Reset Button Rating</b>	-----	-----	3 Amp @ 30 VDC Resistive
<b>Key Lock Rating</b>	-----	-----	4 Amp @ 28 VDC Resistive

## EA

<b>Rocker/LED Count</b>	-----
<b>Reset Button Rating</b>	3 Amp @ 30 VDC Resistive
<b>Key Lock Rating</b>	4 Amp @ 28 VDC Resistive



AL4, BL4, CL4, DL4



AL8, BL8, CL8, DL8




AL4E, BL4E, CL4E, DL4E



EA



FA

 Designates optional step

<p><b>1  SPECIFY MODEL</b>  <b>RCC</b> Rack Mount Control Console</p> <p><b>2  SPECIFY LEFT PANEL</b>  <b>AL4</b> Four Momentary Switches  <b>BL4</b> Four Maintained Switches  <b>CL4</b> Four Momentary/Off/Maintained Switches  <b>DL4</b> Four Momentary/Off/Momentary Switches  <b>AL8</b> Eight Momentary Switches  <b>BL8</b> Eight Maintained Switches  <b>CL8</b> Eight Momentary/Off/Maintained Switches  <b>DL8</b> Eight Momentary/Off/Momentary Switches  <b>AL4E</b> Four Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>BL4E</b> Four Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>CL4E</b> Four Momentary/Off/Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>DL4E</b> Four Momentary/Off/Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>EA</b> Alarm, Reset Push Button and Key Lock  <b>FA</b> Blank Panel</p> <p><b>3  SPECIFY MIDDLE PANEL</b>  <b>AL4</b> Four Momentary Switches  <b>BL4</b> Four Maintained Switches  <b>CL4</b> Four Momentary/Off/Maintained Switches  <b>DL4</b> Four Momentary/Off/Momentary Switches  <b>AL8</b> Eight Momentary Switches  <b>BL8</b> Eight Maintained Switches  <b>CL8</b> Eight Momentary/Off/Maintained Switches  <b>DL8</b> Eight Momentary/Off/Momentary Switches</p>	<p><b>AL4E</b> Four Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>BL4E</b> Four Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>CL4E</b> Four Momentary/Off/Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>DL4E</b> Four Momentary/Off/Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>EA</b> Alarm, Reset Push Button and Key Lock  <b>FA</b> Blank Panel</p> <p><b>4  SPECIFY RIGHT PANEL</b>  <b>AL4</b> Four Momentary Switches  <b>BL4</b> Four Maintained Switches  <b>CL4</b> Four Momentary/Off/Maintained Switches  <b>DL4</b> Four Momentary/Off/Momentary Switches  <b>AL8</b> Eight Momentary Switches  <b>BL8</b> Eight Maintained Switches  <b>CL8</b> Eight Momentary/Off/Maintained Switches  <b>DL8</b> Eight Momentary/Off/Momentary Switches  <b>AL4E</b> Four Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>BL4E</b> Four Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>CL4E</b> Four Momentary/Off/Maintained Switches, Alarm, Reset Push Button and Key Lock  <b>DL4E</b> Four Momentary/Off/Momentary Switches, Alarm, Reset Push Button and Key Lock  <b>EA</b> Alarm, Reset Push Button and Key Lock  <b>FA</b> Blank Panel</p>
	<p><b>5  SPECIFY RIGHT PANEL</b>  <b>CAB7</b> Black Cabinet for One RCC Console, 7" x 20½" x 14½"</p>

STEP NUMBER:	1	2	3	4	5
ORDERING EXAMPLE:	<b>RCC</b>	<b>BL8</b>	<b>BL8</b>	<b>BL4E</b>	<b>CAB7</b>

 RELATED PRODUCTS

REPLACEMENT ROCKER SWITCH CAPS\*

- PAK-TRA** Laser Engraved Rocker Switch Cap Pack 1-4
- PAK-TRB** Laser Engraved Rocker Switch Cap Pack 5-8
- PAK-TRC** Laser Engraved Rocker Switch Cap Pack 9-12
- PAK-TRD** Laser Engraved Rocker Switch Cap Pack 13-16
- PAK-TRE** Laser Engraved Rocker Switch Cap Pack 17-20
- PAK-TRF** Laser Engraved Rocker Switch Cap Pack 21-24



TABLETOP CABINETS

- CAB7** Black Cabinet for One RCC Console, 7" x 20½" x 14½"
- CAB12** Black Cabinet for Two Stacked RCC Consoles, 12½" x 20½" x 14½"

\* Consult factory for any additional numbering. Numbered rocker switch caps come in packs of four.

