

# TCC and RCC Series Modular Consoles

The SDC TCC and RCC Series Control Consoles provide a flexible, economical method of centrally supervising and controlling multiple openings within a facility. Available in several configurations, the TCC and RCC Consoles allow monitoring of door and lock status, as well as control of electromagnetic 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.


Desk top, rack mount, and cabinet mount consoles are available to meet specific user needs. From a small nurse's station to a centralized facility management guard post, the TCC/RCC Series can be configured to meet the operational requirements of the end user. 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 (UR4-8 req'd). 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.

## FEATURES

- Modular design minimizes initial investment while allowing for future growth.
- Choice of Momentary (MO), Maintained (MA) or Three Position (MO/None/MA, MO/None/MO) switches accommodates all lock and control functions.
- Tri-color LED (Red, Green and Amber) indicators provide for immediate status indication of door position, lock status, tampering or other monitored functions.
- Local audible alarm alerts operating personnel to console status changes ('E' panel required).
- Optional latching feature (UR4-8 req'd) ensures that all violations are identified. Violation indication remains until manually reset.
- Heavy duty rocker-style switches provide an aesthetically pleasing appearance and high operational reliability.
- When the console key lockout switch (UR4-8 required) is activated, all individual door openings maintain their locked or unlocked status.
- Dual Console Interface - Two consoles can be used to control a shared opening. For example, a secondary day time only console station and a master console located at a central station can control a common door opening. (Additional custom equipment required)
- Various console mounting arrangements are available to accommodate end user applications.
- Combine SDC models TCC or RCC consoles with the series 600 Power Supplies and UR4-8 universal relay processor for a complete system with optional customized monitoring and control.

 **MODELS**

**TCC** Slope Front Desk Top Console  
(12 Stations Max.)

**RCC** Rack Mount Console  
(24 Stations Max.)





## SPECIFICATIONS

<b>Number of Stations and Control Panels</b>	<b>TCC:</b> 12 stations maximum when using 2 control panels. Base unit, less panel.	<b>Input Power</b>	12/24VDC 20mA max. per LED
	<b>RCC:</b> 24 stations maximum when using three control panels (Max. is 20 stations with "E" panel). Base unit, less panels	<b>Color</b>	<b>TCC:</b> Black Sides, Beige Top <b>RCC:</b> Beige
<b>Switch Rating</b>	2 Amp @ 24VDC	<b>Dimensions</b>	<b>TCC:</b> 10-1/4"W x 4-3/4"H x 9-5/8"D <b>RCC:</b> 19"W x 5-1/4"H x 6"D Chassis less switches and light panels.

Use SDC series 600 Power Supply for console and lock power.

PRODUCT SKU SAMPLE: **TCC AL8 AL4E**



## HOW TO ORDER

### 1| SPECIFY MODEL

- TCC** Slope Front Desk Top Console (12 Stations max.)
- RCC** Rack Mount Console (24 Stations max.)

### 2| SPECIFY SWITCH AND INDICATOR PANELS

**NOTE: (2) Panels are required for TCC; (3) Panels are required for RCC.**

- AL4** Four Momentary Switches with LEDs
- BL4** Four Maintained Switches with LEDs
- CL4** Four Momentary/Off/Maintained Switches with LEDs
- DL4** Four Momentary/Off/Momentary Switches with LEDs

- AL8-2** Eight Momentary Switches with LEDs on 2 panels
- BL8-2** Eight Maintained Switches with LEDs on 2 panels
- CL8-2** Eight Momentary/Off/Maintained Switches with LEDs on 2 panels
- DL8-2** Eight Momentary/Off/Momentary Switches with LEDs on 2 panels

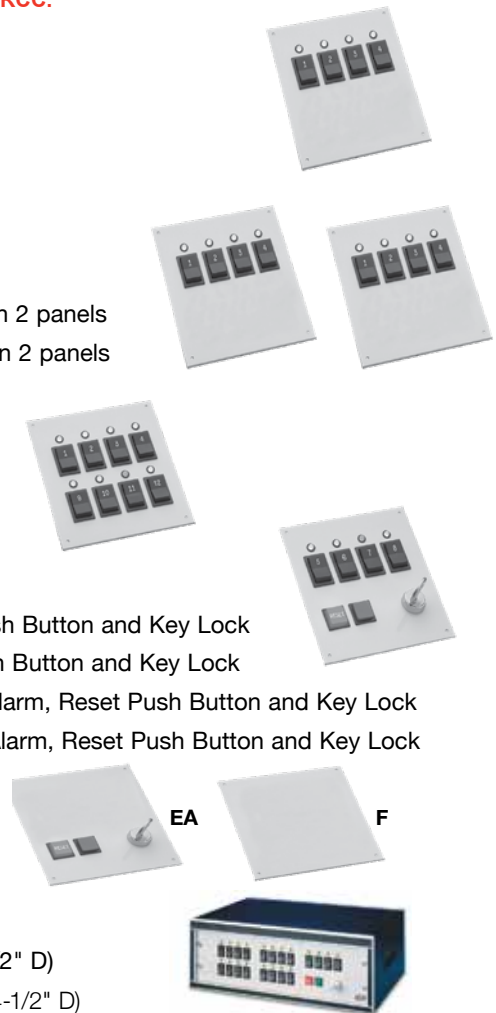
- AL8** Eight Momentary Switches with LEDs
- BL8** Eight Maintained Switches with LEDs
- CL8** Eight Momentary/Off/Maintained Switches with LEDs
- DL8** Eight Momentary/Off/Momentary Switches with LEDs

- AL4E** Four Momentary Switches with LEDs, Alarm, Reset Push Button and Key Lock
- BL4E** Four Maintained Switches with LEDs, Alarm Reset Push Button and Key Lock
- CL4E** Four Momentary/Off/Maintained Switches with LEDs, Alarm, Reset Push Button and Key Lock
- DL4E** Four Momentary/Off/Momentary Switches with LEDs, Alarm, Reset Push Button and Key Lock

- EA** Panel with Alarm, Reset Push Button and Key Lock
- FA** Blank Panel

### 3| SPECIFY OPTIONAL DESKTOP CABINETS

- CAB7** Black Cabinet for One RCC (7" H x 20-1/2" W x 14-1/2" D)
- CAB12** Black Cabinet for Two RCC (12-1/2" H x 20-1/2" W x 14-1/2" D)



Please note: switches increment are only available in 4s

