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**

<table>
<thead>
<tr>
<th>Number of Stations and Control Panels</th>
<th>CAB7: Black Cabinet for One RCC (7&quot; H x 20-1/2&quot; W x 14-1/2&quot; D)</th>
<th>Input Power</th>
<th>12/24VDC 20mA max. per LED</th>
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<tbody>
<tr>
<td></td>
<td>CAB12: Black Cabinet for Two RCC (12-1/2&quot; H x 20-1/2&quot; W x 14-1/2&quot; D)</td>
<td>Color</td>
<td>TCC: Black Sides, Beige Top</td>
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<td></td>
<td></td>
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<td>RCC: Beige</td>
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<td></td>
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<td>Dimensions</td>
<td>TCC: 10-1/4&quot;W x 4-3/4&quot;H x 9-5/8&quot;D</td>
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<td></td>
<td>RCC: 19&quot;W x 5-1/4&quot;H x 6&quot;D</td>
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<td>Chassis less switches and light panels.</td>
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<td>Use SDC series 600 Power Supply for console and lock power.</td>
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<td>Switch Rating</td>
<td>2 Amp @ 24VDC</td>
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**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**

- 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  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 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