MODULAR CONSOLES FOR MANUAL CONTROL AND STATUS MONITORING



The **SDC TCC** and **RCC Series of 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 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.
- Optional latching feature (UR-4 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 required) is activated, all individual door openings maintain their locked or unlocked status.
- Dual Console Interface - Multiple 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 equipment required)
- Various console mounting arrangements are available to accommodate all end user applications.
- Combine SDC models TCC or RCC consoles with the series 600 Power Supplies and UR4 universal relay processor for a complete system with customized monitoring and control

Electrical Specifications

Switch Rating	3Amp @ 30VDC
Input Power	12/24VDC 20mA max. per LED

Use SDC series 600 Power Supply for console and lock power

Ordering Information





Model

TCC	Slope front desk top console 12 stations maximum when using 2 control panels. Base unit, less panel. Color: black sides and beige top Dimensions: 10-1/4"W x 4-3/4"H x 9-5/8"D
RCC	Rack mount console. 24 stations maximum when using three control panels. ***(Maximum is 20 stations with "E" panel)*** Base unit, less panels. Color: Beige Dimensions: 19"W x 5-1/4"H x 6"D

Chassis less switches and light panels.









Control Panels

Rocker Switch Rating: 3 Amp @ 30VDC **Power Required per LED**: 24VDC @ 0.02 Amp

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
F	Blank panel



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

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