



MODULAR CONSOLES FOR MANUAL CONTROL AND STATUS MONITORING

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The IDC 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 IDC 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  
 UR4 is 430 mA max.

Use IDC series 600 Power Supply for console and lock power

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## 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