

### Load Bearing Switches



Both the interior and exterior levers of the UG or GG series may contain independent switches, rated at 5Amps, 30vDC. These can interrupt the electromagnetic lock's power and have a mechanical life of 10 million cycles. Depressing the lever opens the circuit.

#### Electric Release Options

- AC** 24vAC, 30va transformer required
- DC** 24vDC transformer required
- RE** 24vDC, Fail-Safe Re-Entry Function

#### -CF Classroom Function

UG,  
GG  
&  
LR



The exterior cylinder is used to unlock the lever for extended periods. A key is not required for entry until the lever is re-locked by key. On models with electric release, the electric release will function while the lever is locked.

#### Applications:

- Classrooms
- Office Entry
- Public Spaces where latching is required to meet fire code, but free entry is desired at certain times

#### R-T-E Switch

**-CX** UG & GG interior trims may include an optional signal switch for use with alarmed or access control doors. Depressing the interior lever actuates the switch.

#### -CD Keyed Dogging



The interior lever of the LR trim is locked in the downward position which keeps the latch retracted. The door can then be pushed or pulled open. The lever is released and the door re-locked by use of key. Exiting is possible at all times, regardless of mode.



#### Applications:

- High-Traffic Storefront Entry
- Public Arena
- Parks
- Museum
- Educational Institutions

#### Cylinder Protector (UG Trim Only)



Full face steel cylinder protector is standard for regular cylinders.

**-RC**



"BEST"-type IC core cylinders require a "8" plug opening

**-YC**



Yale IC core cylinders require an oval keyhole opening

#### Access Control Cut-Off Switch

**-CS** Access control systems can be complicated to program and turn on and off. Frequently a computer is needed to change status, time zones, etc. The cut-off switch feature allows a clockwise rotation of the key to toggle the access control system on or off. The supervisor does not need to have any programming skills to turn the system off for a defined period (after hours, weekend, etc) or turn it back on.

#### Key Usage Switch

**-KU** UG & GG exterior trims may be unlocked by key or electrically. To identify use of a key instead of the access control system, the KU switch activated when the door is unlocked by use of a key, instead of the access control system.

#### Long Lead Wires

**-LL** Eliminate wiring connections in the lock area of the door. Long 8' lead wires allow easy connections off the door. Also, the system may be tested for safety without removing the lockset.

#### UG Cover-Up Underplate

#UGCU-1

Designed to cover multiple holes on the door from old hardware and give the door a clean look after the installation. Will cover Folger-Adams "Levertrak" holes. Ordered as a separate item. Non-handed.



#### Cylinder Information



Cloverleaf Cam

Standard 1-1/8" -1-1/4" mortise cylinders are recommended. Specify if longer cylinders are to be used for special collars or cylinder protectors.

Cloverleaf cam is used for single-entry function. Short Adams-Rite type cam is required for classroom function.

#### Optional Lever Designs



**-LF1**



**-LT1**



**-LR1**

Special lever designs are available on special order for use with "GG" trim to match other manufacturer's trim used on a project.