LOCKNETICS by SCHLAGE

6000 Series Timers

6200 Timer/Controller

The 6200 Series provides a 24 hour digital seven day multiple event timer. It features 12 to 24 volt AC or DC operation with on board battery backup provision.

Applications

Automatic arming/disarming of security systems, locking unlocking doors, ringing school bells, automatic test signal for alarm transmitters, etc.

Specifications:

- 12/24 VAC/VDC operation
- Standby current: 10mA (relay off) 50mA (relay on)
- Battery charging current: 100mA
- Form “C” relay contacts are rated 10amp @ 120VAV/28VDC
- Momentary and/or Latching Events
- 50 individually programmed daily/weekly events
- Block programming capacity can accommodate a total of 350 events per week
- 10 programmable holiday dates
- Built-in charger for 12VDC sealed lead acid or gel type batteries (Max charge current 100mA)
- Dimensions: 5.25"W x 3"L x 1"D

6062 Multi-Purpose Timer

The 6062 multi-purpose timer is suitable for many functions that require a timer operation e.g. access control applications. One of the many features includes momentary relay activation at the end of a desired timing cycle. This feature eliminates the need to use two (2) timers to achieve this function. The 6062 Multi-purpose timer will cancel (interrupt) timing cycle and reset timer if desired.

Specifications:

- 12/24VDC operation is selectable
- Quick time range adjustment from 1 sec. to 60 min.
- LED indicates relay is energized
- Form “C” relay contacts are rated 8 amps at 120VAC/28VDC
- Current Draw: Stand by 3mA, Relay Energized 40mA
- Dimensions: 3"L x 2.5"W x .75"H

LOCKNETICS® by SCHLAGE

Pushbutton Access and Release Devices

740 Series Emergency Break Glass Releases

740
Standard Break Glass Assembly

741
Standard Break Glass Assembly with LED Indicator

742
Standard Break Glass with Audible Alarm

Locknetics 740 Series Emergency Break Glass Releases are designed for use as emergency releases of non-designated egress doors such as in individual and partitioned laboratories, secluded testing areas, or other isolated work rooms that are purposely provided with exit doors. In perimeter protection systems that involve the central control of electric locking devices, an on-site emergency release may be required. The “break glass” concept may be preferred over the pull station, because it is less vulnerable to misuse or tamper actuation.

The 740 Series Emergency Break Glass units consist of a replacement Break glass cartridge, that normally holds the plunger-activated switch depressed, until the cartridge lens is broken. When the lens is broken the plunger moves forward and alters the switch contact position. Four replacement lens disks are provided with each assembly. The small hammer is attached to the Break Glass Assembly via a mounting clip along with a 12" chain, to insure it will not detach from the assembly.

Benefits of Using Locknetics 740 Series Emergency Break Glass Releases

- *Surface mount in a standard 3-gang enclosure*
- *Compatible with all Fail Safe type electronic locking systems*
- *An effective alternative to the standard pull box*
- *Stainless steel standard finish*
- *Models with LED or audible alarm*
- *Clearly marked signage indicating purpose of the release*

LOCKNETICS® by SCHLAGE

Pushbutton Access and Release Devices

740 Series Emergency Break Glass Releases

How To Order 740 Series Emergency Break Glass Releases

1. Select Model

740 Includes break glass switch assembly and hammer mounted to a silk-screened 3-gang stainless switch plate

741 Includes an attached indicator light with red lens

742 Includes a Sonalert horn for 6-24VDC operation attached to the plate

Specifications:

Contact Box Form "Z" switch
Contact rating: 6A @ 120 VAC
Normally Open (NO)
Normally Closed (NC) contacts with color-coded leads
LED: 12/24 VDC
Horn: 3-18 mA
Input: 6-28 VDC
Decibles: 80 dB @ 2ft.

Questions? Call: 866-322-1237 • FAX: 866-322-1233 • Visit us on the Internet at www.locknetics.com
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LOCKNETICS® by SCHLAGE

660 Series Mini Station Control

660-PB

The 660 Series Mini Station Control is designed for concealed desk application. Used to release an electric or electronic locking mechanism from a remote location. The 660 Series Mini Station Control is mounted in a mini aluminum box, 2" x 2" x 1". The 660 is available with a momentary action pushbutton or maintained action toggle switch. Both can be surface mounted. A typical application is under a desk to release an entrance door.

Benefits of Using 660 Series Mini Station Control

- *Surface mount application*
- *Choice of maintained or momentary action*
- *Compact size*
- *Recommended for concealed desk application*

How To Order 660 Series Mini Station Control

1. Select Model

660-T4 SPDT Maintained Toggle
660-PB DPDT Momentary Pushbutton

Specifications:

Switch contact rating: 1.5amp @ 28 VAC/VDC
Length: 2"
Width: 2"
Height: 1"

Accessories
Exit Sensors

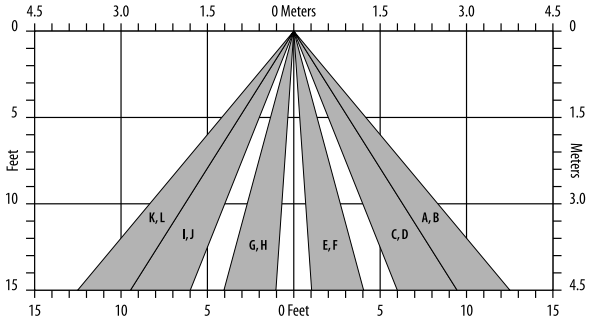
Scan II™

Specifications

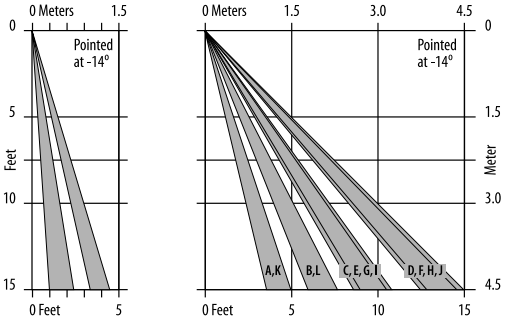
- 12VDC or 24VDC, 26mA @ 12V
- Output Two Form "C" relay contacts rated 1A @ 30VDC for DC resistive loads
- Operating Temperature -20°F to 120°F (-29°C to 49°C)
- Size 1-1/2" (38mm) H x 6-1/4" (159mm) W x 1-1/2" (38mm) D

Features

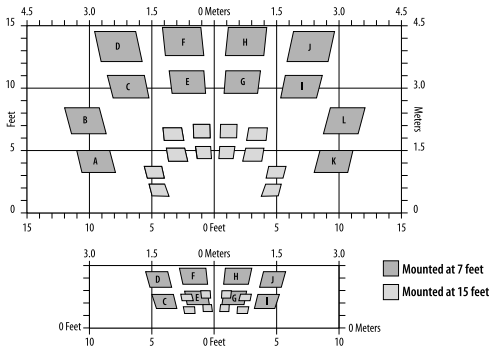
- The Scan II™ is a Passive Infrared Detector specifically designed for "request to exit" applications. It has an adjustable relay latch time, is internally pointable, and provides two Form "C" sets of relay contacts.
- Enclosure design consists of a three piece, high impact ABS plastic enclosure with fresnel lens. Available in white or black.
- Coverage area is up to 8 by 10 feet (2.4m by 3m). Coverage is dependent upon mounting height and pattern angle.
- Pattern Pointability is ± 14° @ vertical.
- Surface mounting height range is from 7 to 15 feet (2.1m to 4.5m).
- Output – Two Form "C" relay contacts rated 1A @ 30VDC for DC resistive loads.
- Relay Latch Time is adjustable up to 60 seconds.
- The relay mode can be programmed by the installer to reset when the timer expires or to remain activated until motion stops. The fail safe/fail secure mode can also be selected.
- Unit features an externally visible activation LED.



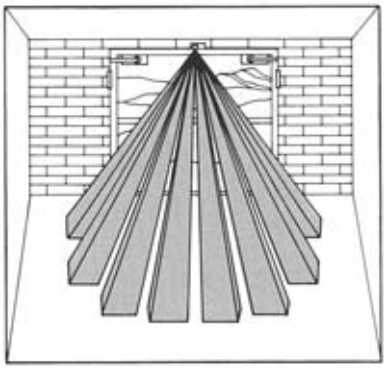
Front View



Side View



Standard Pattern
Shown wall mounted, angled 14° down.



Standard Pattern
Shown wall mounted, angled 14° down.

LOCKNETICS® by SCHLAGE

Accessories

Electronic Horns and Door Position Switches

Electronic Horns

Specifications

- Current Draw:
  Less than 14mA @ 12V
  Less than 28mA @ 24V
  Less than 7mA @ 24V, with strobe
- Operating Temperature:
  32ºF to 120ºF
- Anechoic Room @30V 102dba

*UL Reverbrant Room @30V 88dba

Features

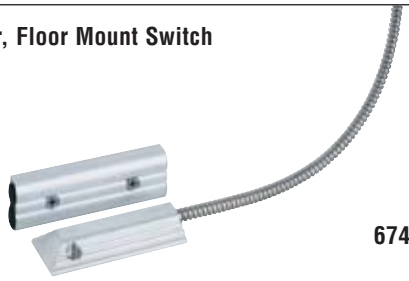
- Electric horns are designed for use as an immediate local audible warning device incorporated in a security system. 1910 Selica Horns have eight combinations of volume, tone, and code that are easily user configurable. Strobe and latching combinations are also available.
- Units are flush and surface mountable using a standard one or two gang electrical box. Surface and flush mounting kits are included with all horns.
- All horns are off white in color and come with a skirt for a clean finish.
- Designed for indoor use only.
- Available in four models:

1910-1	Horn 12/24VDC
1910S-1	Horn with Strobe 24VDC
L1910-1	Horn with Latching 24VDC
L1910S-1	Horn with Strobe and Latching 24VDC

Door Position Switches

Door position switches come in a variety of shapes and sizes and are designed for monitoring a wide range of applications, including door positions, roof hatches, gates etc.

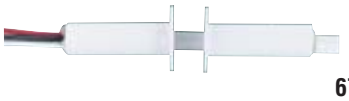
Overhead Door, Floor Mount Switch



674-OH

Concealed SPDT Magnetic Switches

For Wood Doors and Frames
0.3 Amps @ 30VDC



679-05

For Hollow Metal Doors and Frames
0.3 Amps @ 30VDC

679-05 HM

For Wood Doors and Metal Frames
0.3 Amps @ 30VDC

679-05 WD

Mortise Mount Mechanical SPDT Ball Switch
0.5 Amps @ 28VDC

7803

Concealed/Flush Mount
For aluminum, wood and hollow metal doors
0.25 Amps @ 30VDC

7764

Surface Mount
For aluminum, wood and hollow metal doors
0.25 Amps @ 30VDC

7766

Accessories

Armored Door Cords with Caps

For simple surface mount power transfer requirements.
5/16" interior diameter; 3/8" outside diameter flexible door cord

Acceptable Wire Size Combinations

- Five 18 gauge
- Two 18 gauge and four 20 gauge
- Two 18 gauge and seven 22 gauge
- Seven 20 gauge
- Twelve 22 gauge

Model	Description
788-12	12" x 3/8" less wires (inswinging)
788C-12	12" x 3/8" with 20" 4-Conductor wire
788-18	18" x 3/8" less wires (outswinging)
788C-18	18" x 3/8" with 20" 4-Conductor wire

3/8" interior diameter; 1/2; outside diameter flexible door cord

Acceptable Wire Size Combinations

Model	Description
798-12	12" x 1/2" less wires (inswinging)
798C-12	12" x 1/2" with 20" 4-Conductor wire, 20 gauge wire
798-18	18" x 1/2" less wires (outswinging)
798C-18	18" x 1/2" with 26" 4-Conductor wire, 20 gauge wire

LOCKNETICS® by SCHLAGE

400 Series Electromechanical Locks

442S

405 PowerBolt

406S PowerBolt

442S Cabinet Lock
The 442S is a fail secure, solenoid driven cabinet lock. It can be mounted horizontally or vertically to control access to a cabinet. The 442S can be controlled by any kind of access control system that provides a dry contact output. Its small size and versatile mounting position make it ideal for many applications for controlling access to a small opening.

A battery powered (443BP) cabinet lock is also available.

405 PowerBolt
The 405 PowerBolt is a mortise, right angle deadbolt with a 3/4" bolt and a 3/4" throw. It is available fail safe (standard) or fail secure (405S). Additional applications include top and bottom rail doors and all glass doors with the HDB405 herculite door bracket for 1/2" or 3/4" glass doors with no top rail.

406S PowerBolt
The 406S PowerBolt is a fail secure, mortise right angle deadbolt with a 3/4" bolt and 3/4" throw.

LOCKNETICS® by SCHLAGE

400 Series Electromechanical Locks

How To Order 400 Series Electromechanical Locks

405 – DBS – HDB405

Select Model
Select Option
Select Accessories

1. Select Model

PowerBolts

405 Rectangular Front, Fail Safe
405S Rectangular Front, Fail Secure
406S Rectangular Front, Fail Secure

Cabinet Locks

442S Fail Secure

Fail Secure Lock – Requires power to unlock
Fail Safe Lock – Requires power to lock

2. Select Options

PowerBolts

ARSB Auto Relock Switch (ball type mechanical)
1A @ 120VAC or 28VDC

ARSM Auto Relock Switch (Magnetic type)
200mA @ 12 VAC/VDC
100mA @ 24 VAC/VDC

BPS Bolt Position Switch
SPDT 7A @ 250VAC

DSB Door Status Switch (Ball type mechanical)
SPDT 1A @ 120 VAC or 28 VDC

DSM Door Status Monitor (magnetic type)

RC1 Rectifier with filter (for AC voltage operation)
Input: 12/24VAC
Output:1A @ 12/24 VDC

Note: Ball type mechanical options cannot be ordered with magnetic type options.

Cabinet Lock

RCP Rectifier (external module) for 442S only

3. Select Accessories

HDB405 U bracket for 1/2" or 3/4" glass door (for 405, 405S only)

MT Mounting tabs (for 405, 405S only)

Specifications:

PowerBolts

Input Voltage: 12/24 VDC
Dual voltage, field selectable

Current Draw: .9A @ 12VDC
.45A @ 24VDC

405/405S

Bolt Size 3/4" diameter
3/4" throw

Overall Size* 8" x 1 1/2" x 1 5/8"

406

Bolt Size 3/4" diameter
3/4" throw

Overall Size* 10" x 1 1 1/2" x 1 5/8"

*Depth from face of plate

Cabinet Lock 442S

Input Voltage: 12/24VDC
Dual Voltage, field selectable

Current Draw: .5A @ 12VDC
.25A @ 24VDC

442S

Overall Size 3" x 1" x 1"

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