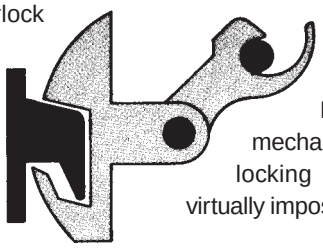
DOOR CONTROLS INTERNATIONAL



The Latch Story

PANNEX - has a revolutionary patented interlock latch and strike. The latch rotates to engage and grip the specially designed strike. This simple, heavy-duty assembly is constructed of investment cast stainless steel heat treated and tempered to 200,000 P.S.I. providing trouble free, high-frequency use.



This unique interlocking grip action of the device secures the door to the jamb without conventional roller strikes or retracting latches. In addition to the latch and strike, an interlocking mechanism located in the chassis offers a double interlocking system which makes the PANNEX device virtually impossible to tamper with, pry or force open.

LISTINGS

UL certified ANSI/BHMA 156.3-2001, Grade 1
UL Listed Fire Exit Hardware, 3 Hour Rating
UL Listed Panic Hardware

ADA compliant
Accepted by NYC, Department of Buildings, MEA
Listed by California State Fire Marshal

FEATURES FOR BOTH THE 1200 & 1300 SERIES RIM EXIT DEVICES

- High Security
- Fire rated
- Weather Resistant
- All devices re-latch
- Non handed
- Preassembled for easy installation
- Dogging available
- 3 standard alarm modules for all devices
- Standard lengths for 36" or 48" doors
- Can be field cut for undersized doors
- Designed for narrow stile aluminum doors
- Finishes available in aluminum or dark duranodic
- Outside trim available



1200 SERIES RIM EXIT DEVICE

The 1200 Series is designed to provide maximum exterior security, while offering safe egress. Pannex devices can offer versatility to any building's security system. Alarm modules with or without dogging can be added, and signal switches can be installed for all access control applications.

1300 SERIES ELECTRIC RIM EXIT DEVICE

The 1300 Series is the same versatile device as the 1200 Series device, with the addition of a solenoid. The 24 V solenoid will lock and unlock the device by remote operation. The unique design of the latch and strike requires less than 400 milliamps to unlock the device.

Ordering Information

Specify prefix **L** for 48" doors; e.g. L1200

1200 Series

1200A - 28 / 313	Exit Only
1200C - 28 / 313	Cylinder Dogging
1200D - 28 / 313	Cam Lock Dogging
1200F - 28 / 313	Fire Rated

1300 Series; Electric Latch Retraction

1300A - 28 / 313	Exit Only
1300C - 28 / 313	Cylinder Dogging
1300D - 28 / 313	Cam Lock Dogging
1300F - 28 / 313	Fire Rated

ALARM FEATURES

Functions
The alarm can be unarmed and the door can be used for high frequency egress. All alarm modules can be used on 3 hours or less fire-rated doors. Dogging is available on non-fire-rated doors. All devices are weather resistant for outdoor use.

Alarm Sound
A 110 decibel piezo horn. The horn sound is activated only by depressing the push bar when in the “Armed” position.

Alarm Indicator
A highly visible ¼" diameter red or green indicator informs owner of armed or unarmed mode. The blue indicator is the service mode to access the battery or the control cylinder.

Battery Maintenance
A 9-volt alkaline battery is supplied and recommended for replacement. An audible chirp each minute indicates that the battery needs replacement. The battery is easily replaced by turning the control key counterclockwise to the "service" position (indicator—Blue). In this position the extruded cover, with both the alarm and end cap attached, may be slid out as a unit, exposing the battery for service.

Key Control Cylinder
A 15/16" mortise cylinder with Schlage C keyway and Yale cam are supplied. The control cylinder activates the alarm indicator.

1200 & 1300 SERIES ALARM EXIT DEVICES



Three standard alarm modules are easily added to both the 1200 & 1300 Series Rim Exit Device to provide an alarm emergency exit. The alarm modules are compact in design, while offering many versatile features.

ALARM MODULES

10 Alarm Module; No. 1210, L1210, 1310, L1310
- Operated by a 9V Battery.
- Audible chirp as the low battery indicator.*
- Field select continuous horn with manual reset, or 3-5 minute sound with automatic reset.
- Field select intermittent beep or steady horn.

20 Alarm Module; No.1220, L1220, 1320, L1320
- Operated by 10 - 26V DC Remote Power, with a 9V Battery backup.
- Audible chirp as the low battery indicator.*
- Field select continuous horn with manual reset, or 3-5 minute sound with automatic reset.
- Field select intermittent beep or steady horn.

30 Alarm Module; No. 1230, L1230, 1330, L1330
- Operated by 10-26V DC remote Power.
- Field select continuous horn with manual reset, or 3-5 minute sound with automatic reset.
- Field select intermittent beep or steady horn.

- Selected alarms are factory installed in both 1200 & 1300 devices.
- Weather Resistant for outdoor use.
- SS-1 and SS-2 Signal Switches are available with all alarm modules.
- Mortise control cylinder and battery included.

* Low battery alert is activated at 7.6 Volts.

Ordering Information

Specify prefix **L** for 48" doors; e.g. L1210

1210/1310 Series
1210A/1310A - 28 / 313 Exit Only
1210D/1310D - 28 / 313 Dogging
1210F/1310F - 28 / 313 Fire Rated

1220 /1320 Series
1220A/1320A - 28 / 313 Exit Only
1220D/1320D - 28 / 313 Dogging
1220F/1320F - 28 / 313 Fire Rated

1230 /1330 Series
1230A/1330A - 28 / 313 Exit Only
1230D/1330D - 28 / 313 Dogging
1230F/1330F - 28 / 313 Fire Rated

120 SERIES PUSH BAR



The 120 Series Push Bar appears identical to the 1200 Series Exit Device, but has no latch nor strike. Single-pole or double-pole, double-throw signal switches are installed internally which may be used to deactivate electric locks and/or activate an alarm when the push bar is depressed. For a high security system order the 1400 Series Electromagnetic Lock and the 120 Series Push Bar.

SIGNAL SWITCHES

UL recognized

SS1	SPDT Mechanical Switch
SS2	Two SPDT Mechanical Switch
SS1-W	Weatherproof SPDT Mechanical Switch
SS2-W	Weatherproof two SPDT Mechanical Switch

Ordering Information

Specify prefix **L** for 48" doors

120 Series

120A -SS1 - 28 / 313	Exit only, with SPDT Signal Switch
120D -SS1 - 28 / 313	Dogging, with SPDT Signal Switch
120A -SS2 - 28 / 313	Exit only, with DPDT Signal Switch
120D -SS2 - 28 / 313	Dogging, with DPDT Signal Switch

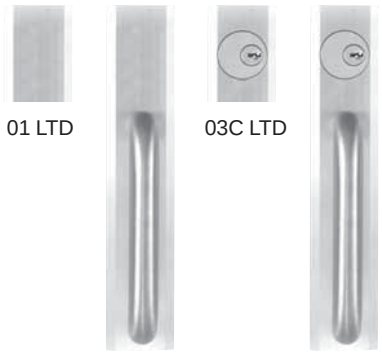
CHAMPION LEVER TRIM



08-L 08E-L

08 Function
Electrified option available
UL certified ANSI/BHMA 156.3, Grade1.
UL certified for fire doors

LTD TRIM



01 LTD 03C LTD 02P LTD 03P LTD

01 Function
02 Function
03 Function

EXT TRIM



02N EXT 02 EXT 03N EXT 03 EXT

02 Function
03 Function

ARCHITECTURAL TRIM

Outside trim is available for both the 1200 & 1300 Series Rim Exit Devices when unlock / lock outside entry is required. All styles will install on a narrow stile door. Specify Aluminum or Dark Duranodic.

DOOR CONTROLS INTERNATIONAL

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