



# CL3300 Series

## Cylindrical Lever Locksets

# Product Catalog

Experience a safer  
and more open world

# CL33900 Electrified Lockset

## CL3300 Series

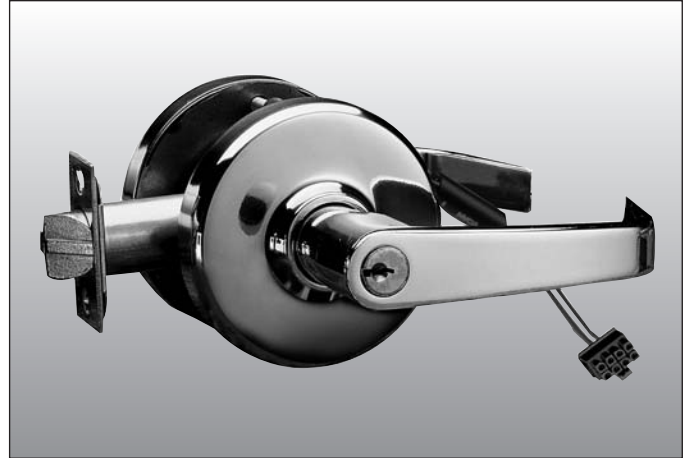
### Applications

Provides remote locking and unlocking, utilizing the proven CL3300 Series Cylindrical Lockset. Ideal for door control where increased security is necessary at all times, while meeting life safety codes.

- Stairwell towers
- Tenant space
- Pharmacies
- Computer rooms
- High-security areas

### Advantages

- Utilizes the CL3300 Series Cylindrical Lockset with Lever Release™ Mechanism
- Self-contained integral solenoid allows installation in modified cylindrical prep
- Minimal power requirements – device is designed to lock or unlock as the situation demands
- Available in either 12 or 24VAC/VDC
- Mechanical cylinder override
- Fail Safe and Fail Secure mode available
- Optional M92 Request to Exit (REX) switch
- ElectroLynx® 8-pin connector



### ElectroLynx®

ElectroLynx®, a new quick-connect feature of ASSA ABLOY Group companies, takes the guesswork out of installing electrified door hardware products. It's ... Hardwiring Made Easy.



By using standard “plug and play” connectors, a simple “click” links power from the incoming source to electrified locking products, including hinges, locks, exit devices, magnetic holders, and strikes. What normally takes an hour or more can be connected in virtually minutes.

### Functions

Outside	Inside	Series/Function	Function Description
		CL33903	Fail Safe <ul style="list-style-type: none"> <li>• Deadlocking latchbolt by lever either side except when power on locks outside lever</li> <li>• Power off/unlocks outside lever</li> <li>• Inside lever always free</li> <li>• Latchbolt retracted by key when locked electrically</li> </ul>
		CL33905	Fail Secure <ul style="list-style-type: none"> <li>• Deadlocking latchbolt by lever either side except when power off locks outside lever</li> <li>• Power on/unlocks outside lever</li> <li>• Inside lever always free</li> <li>• Latchbolt retracted by key when power is off</li> </ul>

# CL33900 Electrified Lockset

## CL3300 Series

### Features

#### Non-Handed (Except FZD trim)

#### Door Thickness

1-3/4" (44mm) - 2" (51mm) standard.  
Optional: Over 2" (51mm) - 2-1/4" (57mm); see Quick Codes, page 16.

#### Lock Chassis

Steel, zinc dichromated for corrosion resistance.

#### Backset

2-3/4" (70mm) standard.  
Optional: 3-3/4" (95mm) and 5" (127mm); see Quick Codes, page 16.

#### Latchbolt

Stainless Steel, 1/2" (13mm) throw.  
Optional: 3/4" (19mm) throw deadlocking fire latch for pair of doors; see Quick Codes, page 17.

#### Auxiliary Latchbolt

Deadlocking latchbolt prevents manipulation when door is closed.

#### Front

Wrought brass or bronze, 2-1/4" (57mm) x 1-1/8" (29mm). Accommodates flat doors and doors beveled 1/8" (3mm) in 2" (51mm).

Optional: rounded corners; see Quick Codes, page 17.

#### Strike

Wrought brass, bronze, or stainless steel, ANSI curved lip standard, 4-7/8" (124mm) x 1-1/4" (32mm) x 1-1/4" (32mm) lip to center.

Optional strikes, lip lengths and ANSI wrought strike box available; see Quick Codes, pages 17.

#### Trims

Available with all lever designs: Armstrong, Newport, Princeton, Frascati.

#### Cylinder

Brass, 6-pin L4 keyway, 0-bitted standard.

### Keying Features Available

Master keying  
Construction master keying  
Visual key control  
Concealed key control  
Interchangeable core (LFIC or SFIC)  
Security  
Security LFIC  
Pyramid  
Pyramid LFIC  
Access 3®  
Access 3® LFIC

### Keys

Two nickel silver standard.

### Voltage

Locks are universal for AC or DC. Available with 12VAC/DC or 24VAC/DC. See Quick Codes, page 17.

### Electrical Specifications

250mA @ 12VAC/VDC  
150mA @ 24VAC/VDC  
Continuous duty solenoid.

### Monitoring Option

#### M92 - Request to Exit Monitoring (Non-Handed)

Request to Exit monitoring is a SPDT switch which monitors the activation of the trim.

### Warranty

Two-year limited.

## Finishes

	Description	Specify
ANSI/BHMA 605 (US3)	Bright Brass	605
ANSI/BHMA 606 (US4)	Satin Brass	606
ANSI/BHMA 611 (US9)	Bright Bronze	611
ANSI/BHMA 612 (US10)	Satin Bronze	612
ANSI/BHMA 613 (US10B)	Dark Oxidized Satin Bronze, Oil Rubbed	613
613E	Dark Oxidized Satin Bronze - equivalent	613E
613L	Dark Oxidized Satin Bronze, Clear Coated	613L
ANSI/BHMA 618 (US14)	Bright Nickel Plated	618
ANSI/BHMA 619 (US15)	Satin Nickel Plated	619
619C	Satin Nickel Plated with MicroShield®	619C
ANSI/BHMA 625 (US26)	Bright Chromium Plated	625
ANSI/BHMA 626 (US26D)	Satin Chromium Plated	626
626C	Satin Chromium Plated with MicroShield®	626C
722	Black Oxidized Bronze, Oil Rubbed	722
BSP	Black Suede Powder Coat	BSP
WSP	White Suede Powder Coat	WSP

Zinc levers are plated to match ANSI/BHMA finish.

# CL33900 Electrified Lockset

## CL3300 Series

### Requirements for Electrical and Data Transfer

To answer the demand for "smart" electronic access control and locking solutions that require fast, easy, and cost-effective installation, ASSA ABLOY Group brands use the ElectroLynx® standardized plug-in connectors and color-coded wiring system.

With *ElectroLynx*, doorway components come pre-wired for easy hookup to the power source. Key to the system is the transfer device hinge that carries power from the frame to the locking hardware.

### Features of ElectroLynx:

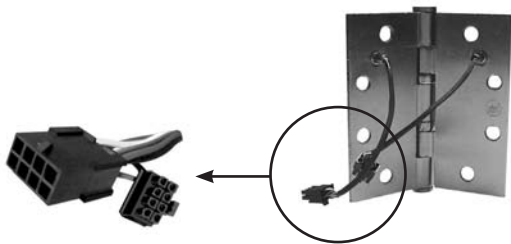
- Makes it easy to bring power to the locking hardware
- Wires have connectors that snap together, like plugging a telephone into a jack

To connect a CL33900 series electrified cylindrical lock to the electronic access control system, the following items are required:

- CL33900 series electrified cylindrical lock
- ASSA ABLOY Door Group pre-wired door, or *ElectroLynx* retrofit cable (order from McKinney)
- Electronic transfer device (*ElectroLynx* electronic transfer hinge or Electrical Power Transfer with standard hinge, from McKinney)
- *ElectroLynx* cable from the hinge to above the ceiling (order from McKinney)

Information regarding cable selection, hinge requirements and order strings can be found in the McKinney Transfer Device Solutions catalog. Consult 800-810-WIRE (9473) with questions on application specifications and requirements.

The McKinney QC8 *ElectroLynx* Hinge is recommended for the CL33903 function, the CL33905 function and the M92 (REX) option.



### BPS Power Supply

Power supplies are designed to provide reliable filtered and regulated power for long life to a variety of electrified hardware components. All modular power supplies are voltage specific and are designed to meet UL 1481 Standards.

### Features

- Fire panel emergency release input
- PC Board mounted system LED indicator
- Voltage specific 12 or 24VDC
- Regulated and filtered with input and output protection
- Battery charging is provided from a separate output terminal

Model	Input	Output
BPS-12-1	115VAC @ 50/60 Hz	1 Amp @ 12VDC
BPS-12-3		3 Amp @ 12VDC
BPS-24-1	115VAC @ 50/60 Hz	1 Amp @ 24VDC
BPS-24-2		2 Amp @ 24VDC

