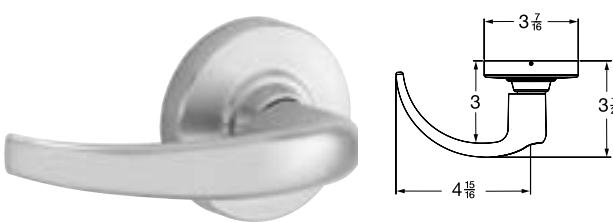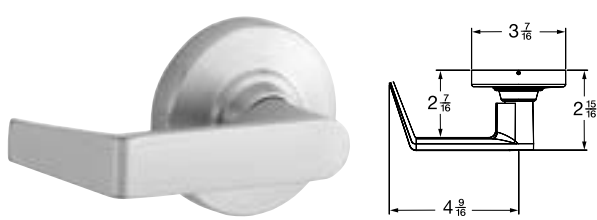# Lever designs and finishes

Athens (ATH)[2]
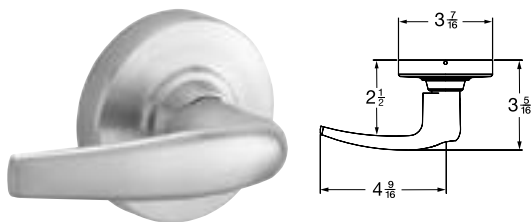
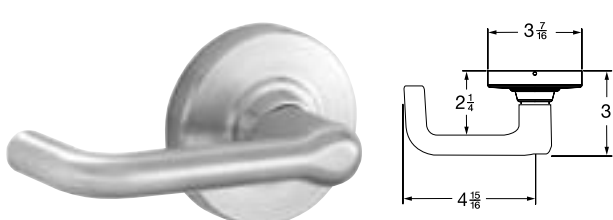| Mechanical | Wired electrified | Wireless electronic |

Sparta (SPA)[1, 2]

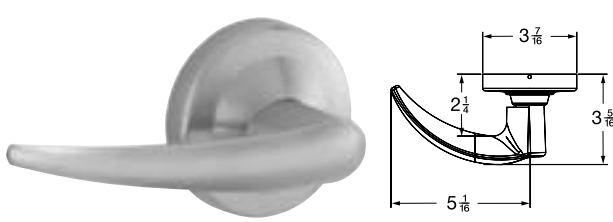| Mechanical | Wired electrified | Wireless electronic |

Rhodes (RHO)[1, 2]

| Mechanical | Wired electrified | NDE wireless electronic |

Tubular (TLR)[1, 2]

| Mechanical | Wired electrified |

Omega (OME)[1]

| Mechanical | Wired electrified |

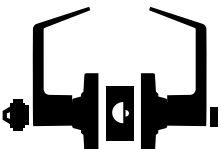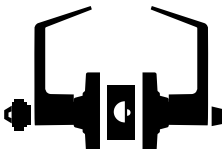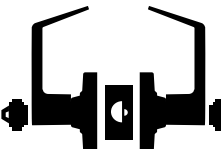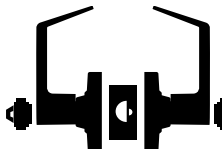All levers comply with the Americans with Disabilities Act (ADA).
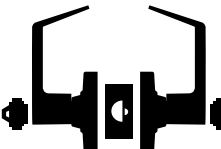
1   Rhodes, Sparta, Tubular and Omega levers comply with California State code for return within ½" of door face.

2   All levers except Omega can support cylinders from other manufacturers, see cylinder section page 24 for details.

Finish options	Bright brass	Satin brass	Satin bronze	Oil rubbed bronze	Satin nickel	Matte black	Bright chrome	Satin chrome	Aged bronze
Color	Bright brass	Satin brass	Satin bronze	Oil rubbed bronze	Satin nickel	Matte black	Bright chrome	Satin chrome	Aged bronze
ANSI/BHMA number	605	606	612	613	619	622	625	626/626AM	643e
US number	US3	US4	US10	US10B	US15	US19	US26	US26D	US11
Mechanical	■	■	■	■	■	■	■	■	■
Wired electrified	■	■	■	■	■	■	■	■	■
Wireless electronic	■	■	■	—	■	■	■	■	■

Product information and specifications contained in this catalog are subject to change without notice. Please consult the factory.

Selection guide

Key features

Trims and finishes

Mechanical

Wired electrified

Wireless electronic

Keys and credentials

Parts

Specifications

Schlage ANSI

ND50PD **F82**

Entrance/office lock

· Push-button locking.
· Push-button locks outside lever until it is unlocked with key or by turning inside lever.
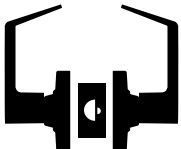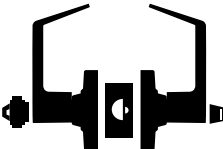· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND53PD **F109**

Entrance lock

· Turn/push-button locking: Pushing and turning the button locks the outside lever, requiring use of a key until the button is manually unlocked.
· Push-button locking: Pushing button locks outside lever until unlocked by key or by turning the inside lever.
· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND60PD **F88**

Vestibule lock

· Latch retracted by key from outside when outside lever is locked by key in inside lever.
· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND66PD **F91**

Store lock†

· Key in either lever locks or unlocks both levers.

Outside Inside

Schlage ANSI

ND70PD **F84**

Classroom lock

· Outside lever locked and unlocked by key.
· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND73PD **F90**

Corridor lock

· Locked or unlocked by key from outside.
· Push-button locking from inside.
· Turn inside lever or close door to release button.
· When outside lever is locked by key it can only be unlocked by key.
· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND75PD **–**

Classroom security lock

· Key in either lever locks or unlocks outside lever.
· Inside lever always free for immediate egress.

Outside Inside

Schlage ANSI

ND80PD **F86**

Storeroom lock

· Outside lever is fixed.
· Entrance by key only.
· Inside lever always free for immediate egress.

Outside Inside

Available with RX

ND Series wired electrified lock
Function list

Keyless	Keyed	Keyed Vandlgard
Schlage ANSI	Schlage ANSI	Schlage ANSI
ND12ELD **-** **ND12EUD**	**ND80ELPD** **-** **ND80EUPD**	**ND96ELPD** **F88** **ND96EUPD**
Keyless electrified exit	**Electrified storeroom**	**Electrified storeroom with Vandlgard**
· Outside lever continuously locked (EL) or unlocked (EU) by 12-24V DC. · EL is fail safe (power fail unlocks outside lever). · EU is fail secure (power fail locks outside lever). · Inside lever always free for immediate egress.	· Outside lever continuously locked (EL) or unlocked (EU) by 12-24V DC. · EL is fail safe (power fail unlocks outside lever). · EU is fail secure (power fail locks outside lever). · Key outside serves as mechanical override. · Inside lever always free for immediate egress.	· Adds Vandlgard to ND80EL/EU. · Vandlgard allows outside spindle to disengage from latch when locked, limiting the ability of vandals to apply excessive force to the chassis. See page 16 for more details.
Outside **Inside**	**Outside** **Inside**	**Outside** **Inside**
Electrified	Electrified	Electrified
Available with RX	Available with RX	Available with RX

Electrical requirements

- Input voltage: auto-detects 10.8-26.8VDC
- Max current draw: 0.230 amp (230mA)
- Holding current: 0.010 amp (10mA)
- Temperature range: 32°F-120°F (0°-49°C)

Request to Exit (RX)

- Normally open, normally closed and common leads provided
- Electrical rating: 2A, 30VDC max
- Order (with lock): specify RX in option field
- Order (retrofit): p/n N123-062

Wiring instructions

Lock to hinge/EPT harness (not furnished)

Electrified hinge/EPT (not furnished)

Mode select switch

Switch (not furnished)

12 or 24 V DC

Power supply 12 or 24 VDC (not furnished)
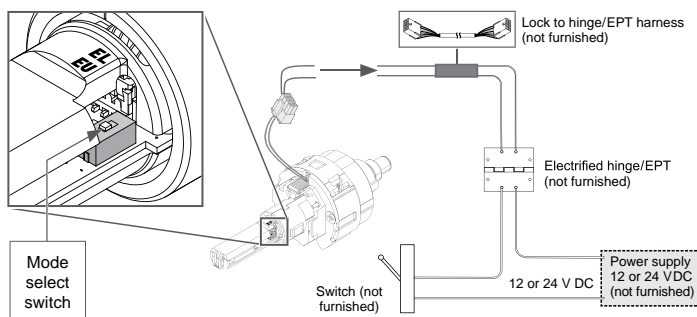
Maximum Total Wire Length				
AWG	14	16	18	20
Voltage 12 V	500' (152 m)	300' (91 m)	200' (61 m)	100' (30 m)
24 V	Up to 1000' (304 m)			

Note: Either lock wire may be attached to either power supply terminal (+ or -).

Selection guide

Key features

Trims and finishes

Mechanical

Wired electrified

Wireless electronic

Keys and credentials

Parts

Specifications

Ordering instructions

Example

	Function + cylinder	Outside		Inside		Door				
		Lever	Finish	Lever	Finish	Latch	Strike	Thickness	Extension	Dimension
Mechanical	ND53PD	ATH	626							
Wired electrified	ND80EUL	RHO	605	SPA	619	14-048	10-013	214	EE	118
Wireless electronic	NDE80BD	SPA	619							

Detail

Function	Mechanical:	See pages 12-17
	Wired electrified:	See pages 18-19
	Wireless electronic:	NDE80; see pages 20-21

Cylinder	Standard:	Full size Interchangeable (FSIC):	Small format Interchangeable:
	P (Patented Everest 29)	R (FSIC, Patented Everest29)	GD (SFIC, Patented Everest 29)
	L (less cylinder)	J (FSIC, less core)	BD (SFIC, less core)
	C (less double cylinder)	T (FSIC, Construction Core)	BDC (SFIC, disposable core)
	Z (Everest SL)		HD (SFIC, construction core)
	For non-Schlage cylinders please see page 24		

Outside lever	Mechanical:	ATH (Athens), RHO (Rhodes), SPA (Sparta), TLR (Tubular), OME (Omega)
	Wired electrified:	ATH (Athens), RHO (Rhodes), SPA (Sparta), TLR (Tubular), OME (Omega)
	Wireless electronic:	ATH (Athens), RHO (Rhodes), SPA (Sparta)
	Note: Specify tactile as: 8AT (Athens), 8RO (Rhodes), 8SP (Sparta), 8TR (Tubular)	

Outside finish	605	Bright brass (US3)
	606	Satin brass (US4)
	612	Satin bronze (US10)
	613	Oil rubbed bronze (US10B)[1]
	619	Satin nickel (US15)
	622	Matte black (US19)
	626	Satin chrome (US26D)
	626AM	Satin chrome anti-microbial
	625	Bright chrome (US26)
	643e	Aged bronze (US11)
	[1] Not available NDE wireless electronic	

Inside lever	Specify only if different from outside lever. Same options as outside lever.
Inside finish	Specify only if different from outside finish. Same options as outside finish.
Latch	Specify only if different from standard latch; see page 24 for options.
Strike	Specify only if different from standard strike; see page 24 for options.
Door thickness	Specify only if outside standard door range (1 5/8"-2 1/8"). Extended door thickness not available NDE wireless electronic.
Extension	Specify only for doors 2 1/8" or greater. Example: EE = Extended Equally, EI = Extended Inside, EO = Extended Outside, ED = Extended Differently
Dimension	Specify only for non-standard strike lip length.
Options	Specify any additional requirements or options. Example: KA = Keyed Alike, KD = Keyed Different, 0bit, etc.