

The Eden is a heavy duty, lockable handle trim with mechanical keypad and lever handle for panic and emergency exit doors. The device has two modes of operation with the cylinder enabling the user to switch between both modes:

Code Access - where the keypad is required to gain entry

Free Access - where the handle allows entry at all times

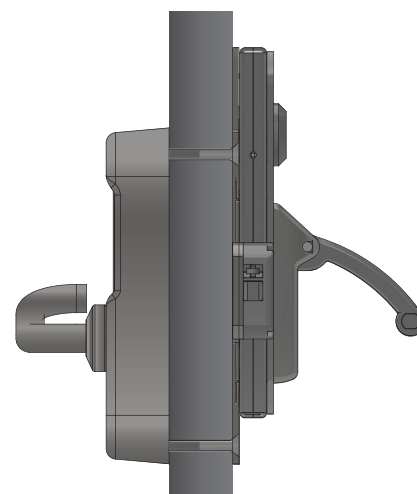
The key cylinder is also used to enable resetting of the code on the device to a 1-13 character combination.



EDEN

FEATURES

- Mechanical keypad provides a keyless handle entry
- Stainless steel main casing for hostile environments and durability
- Cycle tested to over 1,000,000 cycles
- Supplied with pre-installed screw in Rim cylinder
- 8 mm square spindle drive compatible with Surelock McGill systems
- Surface mounted for maximum strength
- Robust through-bolt mounting kits available
- Automatic relocking after door closure when in code access mode
- Combination code length of 1-13 characters, with over 8,000 combinations
- Includes clutch mechanism external lever to protect against abuse
- Free access mode
- Compatible with most Surelock Panic & Emergency Escape systems and maintaining the CE mark under BS EN 179 and BS EN 1125



EDEN WITH THROUGH-BOLT FIXINGS AND SLIMLINE

BENEFITS

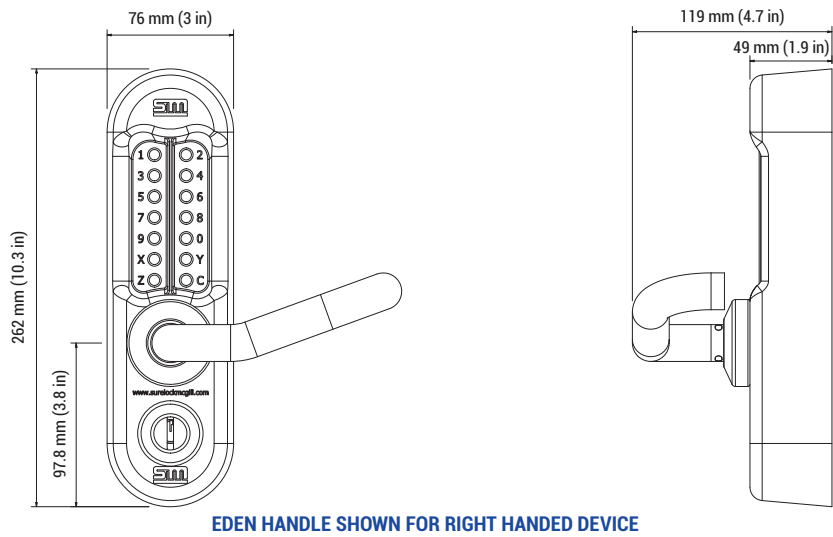
- Provides keypad entry to panic or emergency exit doors
- Code easily set and reset via code change tool
- Enables emergency escape at any time
- Full rotation of the cylinder deactivates the keypad and allows free entry/egress via lever handle
- Ideal enhancement for the Slimline and Stirling systems to grant keyless entry
- Engineered for longevity and trouble-free service
- Certified to a range of international standards (see Product Performance Chart)

PRODUCT PERFORMANCE CHART

☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly. Product certification is subject to the chosen lock configuration, for full details please contact the sales office.

SECURITY														SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES					
LPS 1175								LPS 1673 (AR.)					FEBR (min)							EN 1627	STS 202	PAS 24	LPS 2081	
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7							SR8										
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D											
20 MIN									300 SEC					60	RC6	BR6	PAS 24	SRB	EN 1125	EN1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL
15 MIN									240 SEC						RC5	BR5			EN 179	UL752 Level 1-10	CERTIFIRE	GR4	500K	
10 MIN									180 SEC					15	RC4	BR4		UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR3	200K	
5 MIN									120 SEC						RC3	BR3		UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR2	200K	
3 MIN	A3	B3							60 SEC					5	RC2	BR2	SRA	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR1	200K	
1 MIN									30 SEC						RC1	BR1								

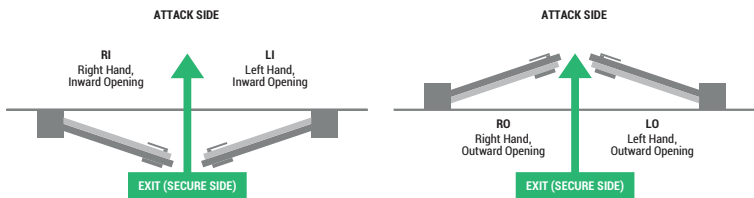
EDEN TECHNICAL DRAWINGS



ORDERING CODES

The Eden has a structured ordering code that covers the load plate and handing configuration. Additional enhancements can be added to further customise.

EXAMPLE ORDER CODE: ED-01-RX



PRODUCT NAME		LOAD PLATE		HANDING	
ED	EDEN	XX	None	LX	Left Hand
		01	Recessed Mounting Plate	RX	Right Hand

EXAMPLE ENTRY/EXIT DIRECTIONSSee coding chart above for reference

Entry (ED-01-LX)
Exit (Slimline - Lever handle)

Entry (ED-01-LX)
Exit (Slimline - Panic bar)

Entry (ED-01-LX)
Exit (Stirling - Lever handle)

Entry (ED-01-LX)
Exit (Stirling - Panic bar)

For further ENTRY and EXIT methods & a full range of enhancements please contact our sales office.

EDEN KEY POSITIONS

