

High performance multi-point key combination deadlocking system, with manual or automatic re-securement upon door closure, dependant on chosen lock functionality, ensuring high level threat protection of forced entry, blast, ballistic and fire protection. The combination lock footprint accommodates locks from all major manufacturers.

A choice of exit releases includes life-safety panic bar, push pad or lever handle emergency egress through locked doors, meeting a wide range of international accreditations. Manufactured in 316 stainless steel for hostile environments and durability.

FEATURES

- Surface mounting
- 2-point to 7-point bolting positions*
- 15 mm (5/8") bolts x 25 mm (1") throw
- 316 grade stainless steel construction for hostile environments and durability
- Proven rack & pinion driven
- Cycle tested to over 1,000,000 cycles
- To suit all major combination lock & key cylinder manufacturers (order separately)

BENEFITS

- Choice of mechanical or digital combination lock entry
- Choice of securing upon door closure (automatic or manual)
- Certified to a range of international standards (see Product Performance Chart)
- Engineered for longevity and trouble-free service

OPTIONAL ENHANCEMENTS

- Monitoring of bolt status
- Infinite 'iRestraint' restrains bolts throughout their opening travel
- Daytime access control facility
- Choice of exit device operators
- Selection of suitable keeps available
- Further enhancements are available

*Single-Point available



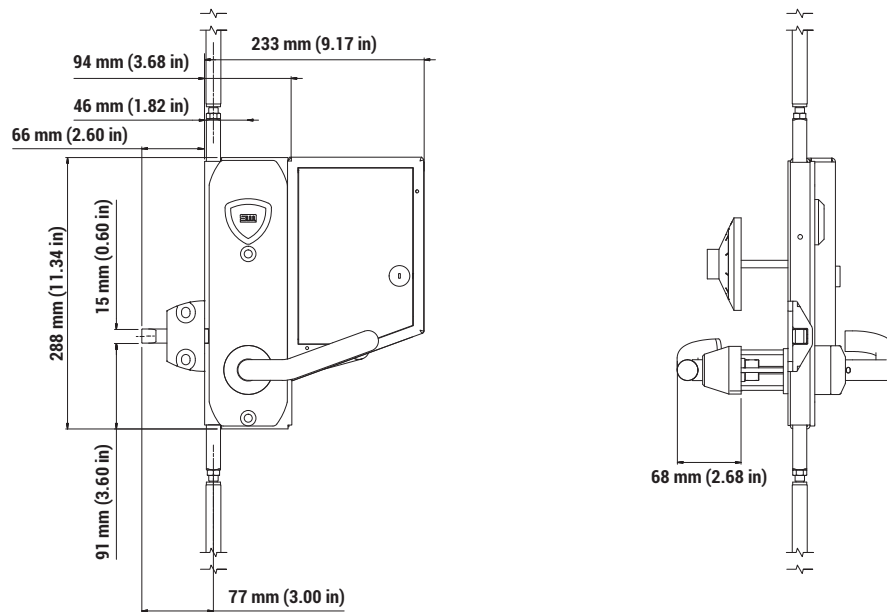
PRODUCT PERFORMANCE CHART

☐ 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	TIME	A	B	C	D					
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D	60	RC6	BR6	PAS 24	SRB	EN 1125	EN 1522 FB7	ISO 16933 EXV 15	EN 1634-1	GR5	1 MIL
20 MIN	A20	B20	C20	D20	E20	F20	G20		300 SEC	A300E	B300E	C300E	D300E		RC5	BR5			EN 179	UL 752 Level 10			GR4	
15 MIN									240 SEC					15	RC4	BR4	PAS 24	SRA	EN 301	UL 721 Level 10	ASTM F2927 Cat 1	EN 1634-1	GR4	500K
10 MIN									180 SEC						RC3	BR3							EN 301	
5 MIN									120 SEC					5	RC2	BR2	PAS 24	SRA	EN 301	UL 721 Level 10	ASTM F2927 Cat 1	EN 1634-1	GR2	200K
3 MIN									60 SEC						RC1	BR1							EN 301	
1 MIN									30 SEC															

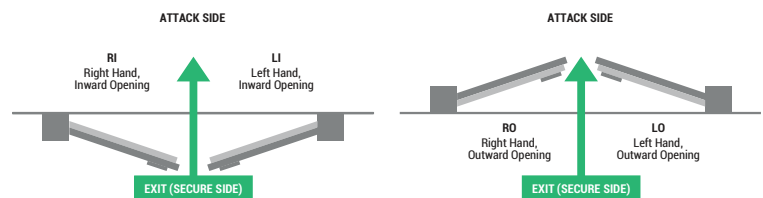
SLIMLINE COMBINATION LOCKING TECHNICAL DRAWING



SELF CODING SYSTEM

The Slimline (SL) has a simple ordering code that cover the chosen methods of number of bolts, bolt orientation, entry and securing, followed by the exit method. Additional enhancements can be added to further customise the device.

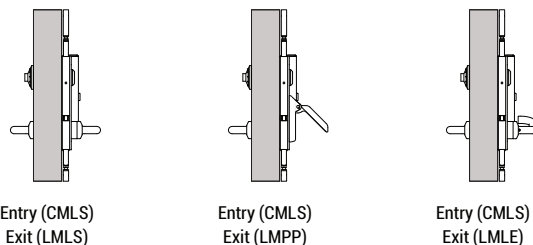
EXAMPLE ORDER CODE: SL3A-CMLE-AM-LMLE



PRODUCT			ENTRY		SECURING		EXIT	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING	
SL	Surface	2-7	C	Combination	AM	Auto bolting / Manual deadlocking	L	Single Handed / Panic - Emergency
BOLT DIRECTION			BOLT RETRACTION		MM	Manual bolting / Manual deadlocking	BOLT RETRACTION	
A	Vertical bolts, Horizontal bolt		M	Manual			M	Manual
B-E	Other variants		OPERATOR				OPERATOR	
			LS	Lever handle (Tubular straight)			LE	Lever handle (Tubular ergonomic)
			LE	Lever handle (Tubular ergonomic)			PP	Push pad
							PS	Push pad (Stainless steel)

EXAMPLE ENTRY/EXIT DIRECTIONS

See coding chart above for reference



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

Intellectual Property Rights

All Surelock products are the subject to intellectual property rights. These include pending and approved patent and design rights, in particular to the Slimline: EP2311/2115252, US8616591, GB2213884.6, US18/242762, GB2213003.3 & US12312838B2. In accordance with our policy of continual development and improvement we reserve the right to make changes in design and specifications without notice.