

High performance multi-point access control deadlocking system, with automatic re-securement upon door closure, ensuring high level threat protection of forced entry, blast, ballistic and fire protection. A second lower position deadlock provides out-of-hours key lock down, preventing the normal daytime access control method of entry.

A choice of exit releases includes access control, thumbturn, key, or life safety panic bar, push pad or lever handle emergency egress. Meeting a wide range of international accreditations. Manufactured in 316 stainless steel for hostile environments and durability.

FEATURES

- Available for mortice, or surface mounted
- 2-point to 7-point bolting positions*
- 15mm (5/8") bolts x 25mm (1") throw
- 316 grade stainless steel construction for hostile environments and durability
- Proven rack & pinion driven
- Cycle tested to over 1,000,000 cycles
- Bolt and deadlocking status monitoring built in, as standard
- Select Twin Locking Code 'TKM(x)' to specify 'Out-of-Hours' feature
- 12V DC, as standard

BENEFITS

- Automatic re-securement upon door closure
- Certified to a range of international standards (see Product Performance Chart)
- Engineered for longevity and trouble-free service
- 'Out of Hours' key lockdown, restricting unauthorised access control entry

OPTIONAL ENHANCEMENTS

- Request to Exit (REX)
- Cylinder guard protection available from our tested and accredited range
- Breakdome over thumbturn and lever handle to control exit
- Infinite 'iRestraint' restrains bolts throughout their opening travel
- Choice of exit device operators
- Selection of suitable keeps available
- 24V DC fail secure, 12V DC or 24V DC fail safe

*Single-Point available



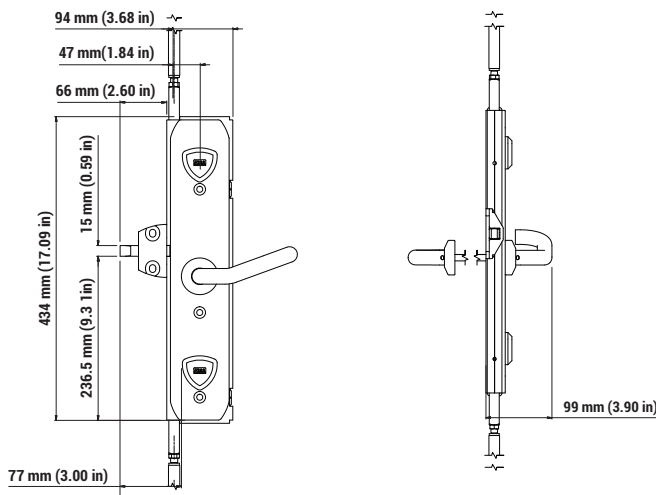
PRODUCT PERFORMANCE CHART

■ 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
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D											
20 MIN	A20	B20	C20	D20	E20	F20	G20		300 SEC	A300E	B300E	C300E	D300E	60	RC6	BR6	PAS 24	SRB	EN 1125	EN 1522 FB7	ISO 16933 EXV 15	UL 10C	GR5	1 MIL
15 MIN									240 SEC						RC5	BR5								
10 MIN									180 SEC					15	RC4	BR4		SRA	EN 179	UL 752 Level 10		EN 1634-1	GR4	500K
5 MIN									120 SEC						RC3	BR3							GR3	
3 MIN									60 SEC					5	RC2	BR2		UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	Certifire	BS 476-22	GR2	200K
1 MIN									30 SEC						RC1	BR1								

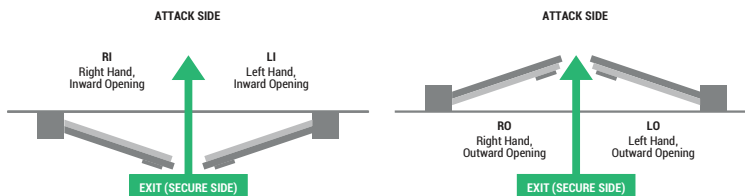
SLIMLINE OUT-OF-HOURS CONTROLLED TECHNICAL DRAWING



SELF CODING SYSTEM

The Slimline (SL) and mortice version (SM) have a structured ordering code that covers the chosen methods of entry, exit and securing, followed by the mounting and orientation codes, additional enhancements can be added to further customise the device.

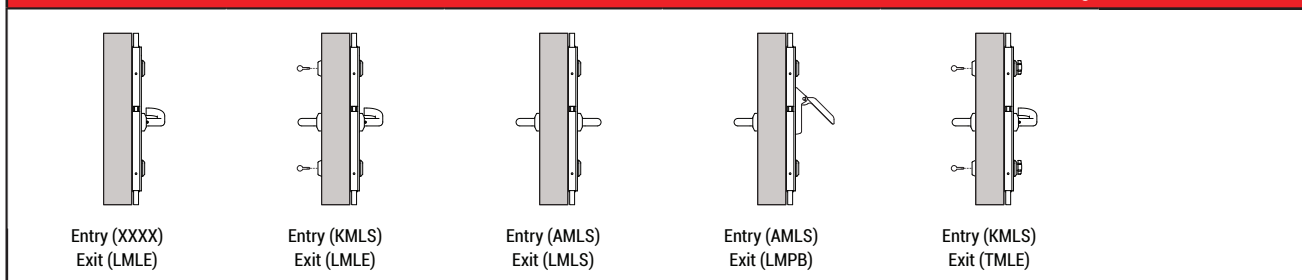
EXAMPLE ORDER CODE: SL3A-AMLS-AA-LMPB/TKML



PRODUCT			ENTRY		SECURING		EXIT	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING	
SL	Surface	2-7	K	Key	AA	Auto bolting / Auto deadlocking	A	Access control
SM	Mortice	2-7	A	Access control	MA	Manual bolting / Auto deadlocking	K	Key
BOLT DIRECTION		BOLT RETRACTION				L	Single Handed / Panic and Emergency	
A	Vertical bolts, Horizontal bolt	M	Manual			T	Thumbturn	
B-E Other variants		OPERATOR				BOLT RETRACTION		
		XX	None			X	None	
		LS	Lever handle (Tubular straight)			M	Manual	
						OPERATOR		
						XX	None	
						LS	Lever handle (Tubular straight)	
						LE	Lever handle (Tubular ergonomic)	
						PB	Panic bar (Blade aluminium)	
						PP	Push pad	

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, US12559984, 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.