

Motorised multi-point securing system to provide automatic remote door release, with automatic re-securement upon door closure, ensuring high level threat protection of forced entry, blast, ballistic and fire protection. Ability to integrate with access control systems and automatic door operators (ADO) to provide full doorset automation.

A choice of exit releases includes remote automation, 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

- 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 Bolt Retraction Code 'P' to specify 'Hands-free Motorised Operation' feature
- 24V DC power supply

BENEFITS

- Remote or local hands-free operation on high-performance, heavy doors
- Automatic re-securement upon door closure
- Full door sequencing when fitted with an ADO
- Certified to a range of international standards (see Product Performance Chart)
- Engineered for longevity and trouble-free service
- Provides the greatest selection of operational functionality

OPTIONAL ENHANCEMENTS

- Request to Exit (REX)
- External key override in case of power failure (order cylinder separately to activate)
- Cylinder guard protection available from our tested and accredited range
- Infinite 'iRestraint' restrains bolts throughout their opening travel
- Choice of exit device operators
- Selection of suitable keeps available

*Single-Point available

PRODUCT PERFORMANCE CHART

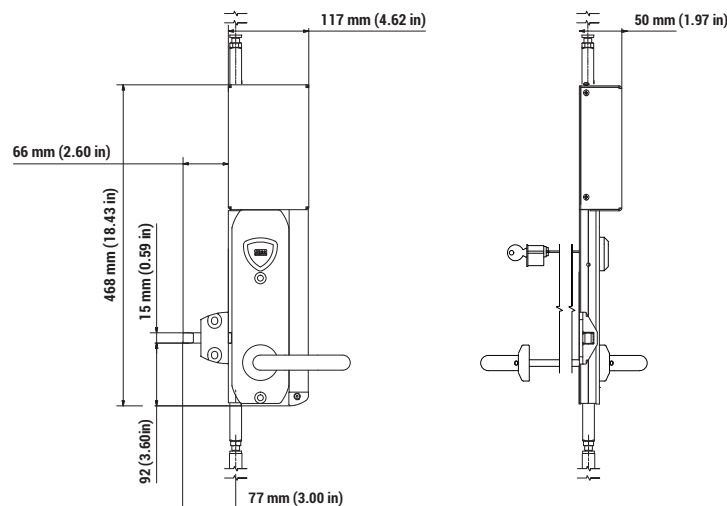
☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly. Product certification is subject to the chosen lock configuration, for full details please contact the sales office.



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																					
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											
15 MIN									240 SEC					RC5	BR5	EN 1125			EN 1522 FB7	ISO 16933 EXV 15	UL 10C	GR5	1 MIL						
10 MIN									180 SEC					15	RC4									BR4	EN 179	UL 752 Level 10	EN 1634-1	GR4	500K
5 MIN									120 SEC					RC3	BR3									UL 305					
3 MIN									60 SEC					5	RC2	BR2	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	Certifire	GR2								
1 MIN									30 SEC					RC1	BR1											BS 476-22	GR1	200K	



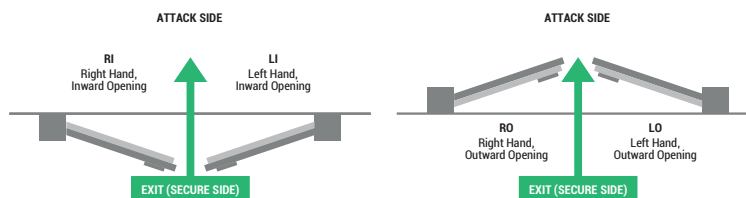
SLIMLINE HANDS-FREE MOTORISED OPERATION TECHNICAL DRAWING



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.

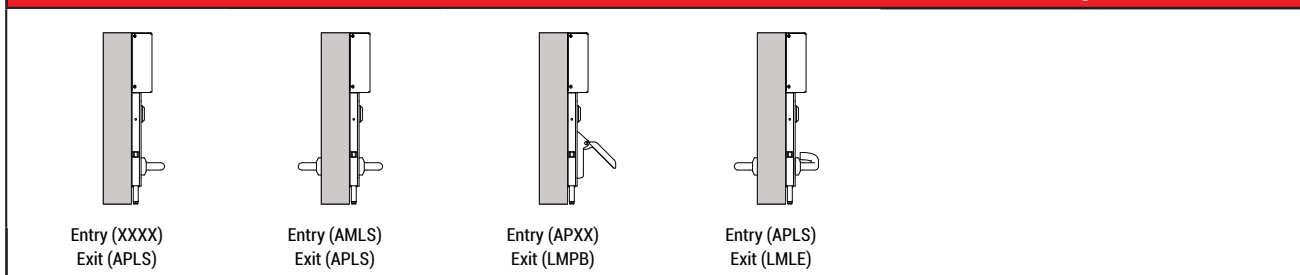
EXAMPLE ORDER CODE: SL3A-APLS-AA-APLS



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