

High performance multi-point time-delayed panic exit bolting system, automatically re-securing upon door closure, ensuring high level threat protection of forced entry, blast, ballistic and fire protection. Typically used to protect where opportunist thieves 'run-out' through a panic escape door with stolen goods, or a holding facility where a response time is required.

Connection into the fire alarm system enables immediate escape in the case of alarm activation. Independently tested (unpowered) to BSEN 1125 panic egress. Manufactured in 316 stainless steel for hostile environments and durability.

FEATURES

- Surface mounting
- 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
- Options 'R11'(12V), or 'R12' (24V) to be specified to provide 'Delayed Egress Fail Safe' feature
- Alarm included in control unit, as standard

BENEFITS

- Auto-bolting upon door closure
- Certified to a range of international standards (see Product Performance Chart)
- Engineered for longevity and trouble-free service
- Prevents runout theft
- Timer can be set to any duration

OPTIONAL ENHANCEMENTS

- Infinite 'iRestrained' restrains bolts throughout their opening travel
- Selection of suitable keeps available
- 12V DC or 24V DC fail safe
- 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																
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			EN 179	UL 752 Level 10		EN 1634-1		
10 MIN									180 SEC					15	RC4	BR4		SRA	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	Certifire	GR3	500K
5 MIN									120 SEC						RC3	BR3						GR2		
3 MIN									60 SEC					5	RC2	BR2						BS 476-22	GR1	200K
1 MIN									30 SEC						RC1	BR1								

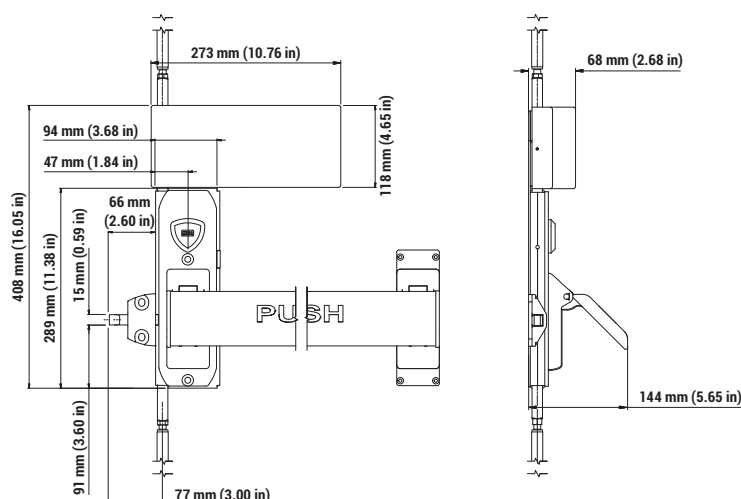
DELAYED EGRESS



OPEN



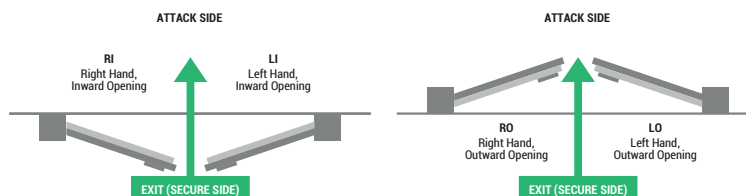
SLIMLINE DELAYED EGRESS TECHNICAL DRAWING



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-XXXX-AM-LMPB-R11



PRODUCT			ENTRY		SECURING		EXIT		ENHANCEMENTS	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING		R11	Delayed egress 12 V fail safe
SL	Surface	2-7	X	None	AA	Auto bolting / Auto deadlocking	L	Single Handed / Panic and Emergency	R12	Delayed egress 24 V fail safe
SM	Mortice	2-7	BOLT RETRACTION		AM	Auto bolting / Manual deadlocking	BOLT RETRACTION			
BOLT DIRECTION			X	None	AB	Auto bolting only	X	None		
A	Vertical bolts, Horizontal bolt	BOLT RETRACTION		MA	Manual bolting / Auto deadlocking	M	Manual			
B-E	Other variants	X	None	MM	Manual bolting / Manual deadlocking	OPERATOR				
					MB	Manual bolting only	XX	None		
							PB	Panic bar (Blade aluminium)		
							PE	Panic bar (Tubular st/st)		
							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 & US12559984. In accordance with our policy of continual development and improvement we reserve the right to make changes in design and specifications without notice.