

High performance multi-point access control deadlocking system, with automatic securing upon door closure, ensuring high level threat protection of forced entry, blast, ballistic and fire protection.

A choice of exit releases includes access control, thumbturn, key, 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
- To suit rim and euro-profile cylinders (order cylinder separately)
- Bolt and deadlocking status monitoring built in, as standard
- 12V DC, as standard

BENEFITS

- Automatic securing upon door closure
- 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
- 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
- Further enhancements are available

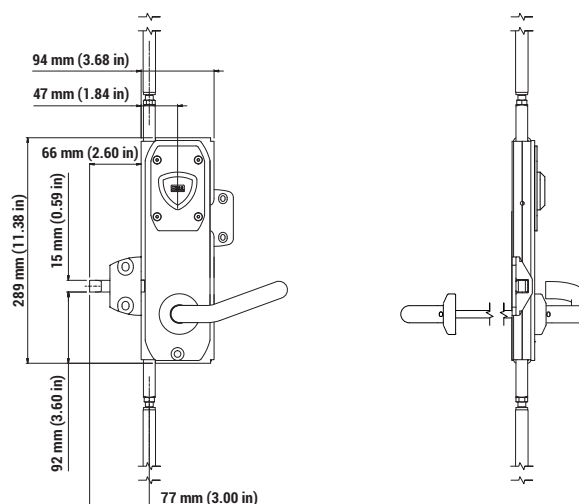
**Single-Point available*

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.

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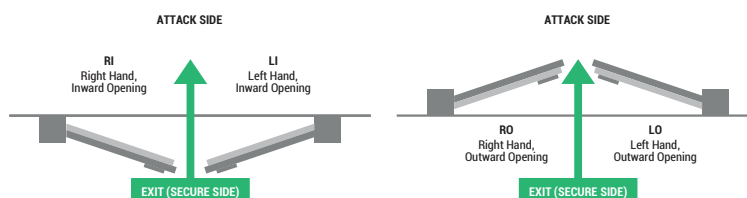
SLIMLINE ACCESS CONTROL SOLENOID TECHNICAL DRAWING



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



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