



Elite AD

The MICO Elite AD Range of single-point, surface fitted latching devices offer **Automatic Deadlocking (AD)** upon door closure with external key access facility.

The AD Range can also be specified with single action to escape (SATE) via Push bar, push pad, full width push plate or heavy duty lever to meet the mandatory BS EN179 Emergency Escape and BS EN 1125 Panic Escape standards.

External key access is available on the AD Range from LPS 1175 SR2 up to SR3 rated cylinder guard protection.

OPERATION

Entry Method: Mechanical key entry via external key cylinder and Lever. (To suit Scandinavian Oval Rim Cylinder as standard, Round Rim available on request).

Exit Method: Thumbturn or key cylinder and lever handle or SATE - single action to escape at all times via Push bar, push pad, full width push plate or heavy duty lever handle.

FEATURES

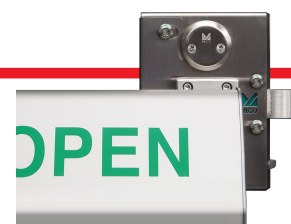
- Tested to over 1,000,000 cycles
- Surface fitted latching system
- Adjustable snib to take up variants in frame gap
- Automatic deadlocking upon door closure
- Optional Bolt & Deadlock status micro-switches

BENEFITS

- Built in anti-thrust mechanism for enhanced security
- Tested and approved up to SR3 (on selected doorsets)
- Emergency escape versions fully tested and certified to BS EN 179:2008 and CE/UKCA Marked
- Panic escape versions fully tested and certified to BS EN 1125:2008 and CE/UKCA Marked



Elite AD 4



Elite AD 2 SATE



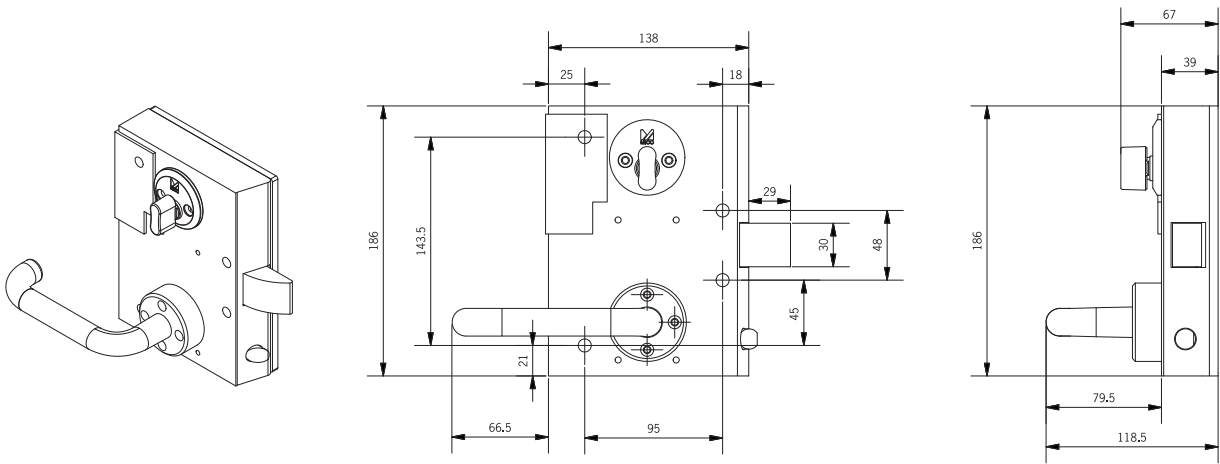
Elite AD 3 SATE



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																								
LPS 1175									SECURITY															
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7	SR8	LPS 1673 (AR.)					FEBR (min)	EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D											
20 Min									300 SEC					60	RC6	BR6			EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL
15 Min									240 SEC						RC5	BR5							GR4	
10 Min									180 SEC					15	RC4	BR4			EN 179	UL 752 Level 1-10		EN 1634-1	GR3	500K
5 Min	A5	B5	C5						120 SEC						RC3	BR3					ASTM F2927 Cat 1	CERTIFIRE		
3 Min									60 SEC					5	RC2	BR2		SRA	UL 305	NJ 0108.01 Level 1-4		BS 476-22	GR2	200K
1 Min									30 SEC						RC1	BR1							GR1	



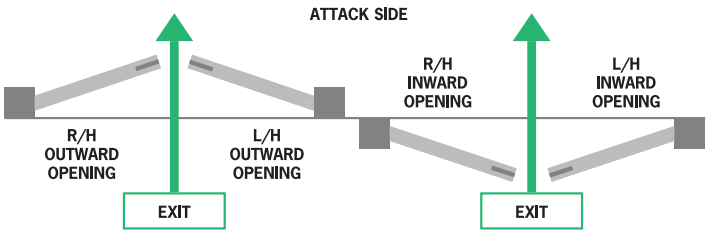
TECHNICAL DRAWINGS



CODING SYSTEM

The MICO Elite has a simple code that covers the chosen methods of entry and exit, followed by additional options.

Example Order Code – MICO Elite AD4



Range	Bolts	Exit	Entry	Additional Options
MICO ELITE	1	AD4 – Thumbturn & Lever	Key & lever	USCH2
		AD1 SATE – Push Pad		
		AD2 SATE – Push Plate		USCH3
		AD3 SATE – Heavy duty Lever		

EXAMPLE ENTRY/EXIT DIRECTIONS

