

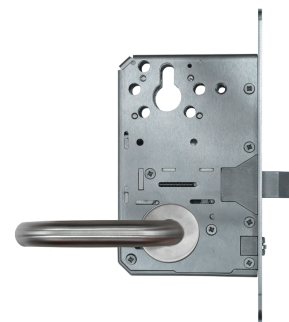


Modula AD

The MICO Modula AD Range of single-point, mortice fitted locking devices offer **automatic deadlocking** upon door closure with external key access facility.

The AD Range can also be specified with SATE single action to escape via push pad, panic bar or sprung lever handle to meet the mandatory BS EN 179 Emergency Escape and BS EN 1125 Panic Escape standards.

External key access is provided as standard on the AD Range with optional PAS24 or LPS 1175 SR2 rated cylinder guard protection.



Modula AD 4

OPERATION

Entry Method: Mechanical key entry via external Euro cylinder and Lever.

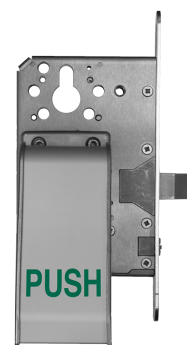
Exit Method: Thumbturn or Euro-profile key cylinder and lever handle or SATE single handed means of escape at all times from inside via push pad, panic bar or emergency escape sprung lever.

FEATURES

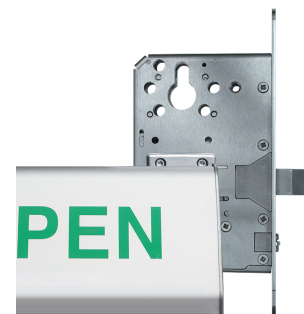
- Tested to over 1,000,000 cycles
- Mortice fitted
- Adjustable roller bolt snib to take up variants in frame gap
- Automatic deadlocking upon door closure
- Optional Bolt & Deadlock status micro-switches
- RTE - Request to exit available on request

BENEFITS

- Robust, heavy duty, mortice fitted lock case and furniture design for high traffic usage
- Built in anti-thrust mechanism for enhanced security
- 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
- External Cylinder protection options to meet PAS24 or LPS 1175 SR1 & SR2 on selected doorsets



Modula AD 1 SATE



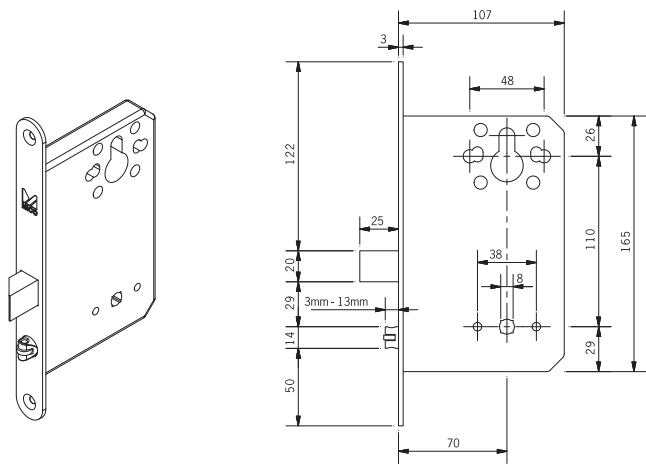
Modula AD 2 SATE



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	A300E	B300E			60	RC6	BR6	PAS 24	SRB	EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL
15 Min									240 SEC					15	RC5	BR5			EN 179	UL 752 Level 1-10	ASTM F2927 Cat 1	EN 1634-1	GR4	500K
10 Min									180 SEC						RC4	BR4						GR3		
5 Min									120 SEC					5	RC3	BR3	PAS 24	SRA	UL 305	NIJ 0108.01 Level 2-3	ASTM F2927 Cat 1	CERTIFIRE	GR2	200K
3 Min	A3	B3							60 SEC						RC2	BR2						GR1		
1 Min									30 SEC			C30E	D30E			RC1						BR1	BS 476-22	



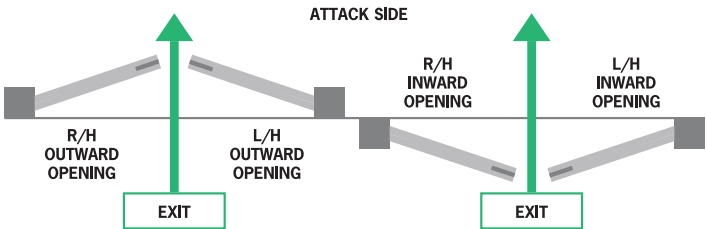
TECHNICAL DRAWINGS



CODING SYSTEM

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

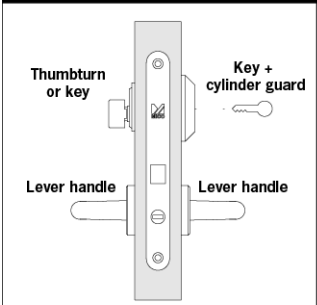
Example Order Code – MICO Modula AD4



Range	Bolts	Exit	Entry	Additional Options
MICO MODULA	1	AD4 – Thumbturn & Lever	Key & lever	MICO PSCH1
		AD1 SATE – Push Pad		
		AD2 SATE – Push Plate		MICO ASCH2
		AD4 SATE – Lever Handle		
		AD6 SATE – Stainless steel panic bar		MICO LSCH2
		AD8 SATE – Stainless steel emergency push pad		

EXAMPLE ENTRY/EXIT DIRECTIONS

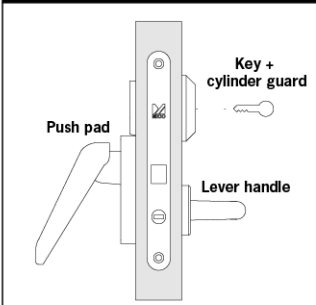
AD4



INTERIOR

EXTERIOR

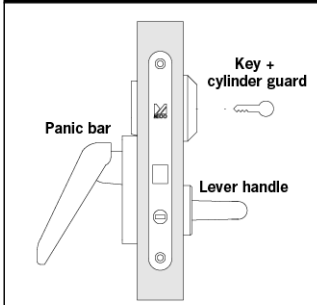
AD1 SATE



INTERIOR

EXTERIOR

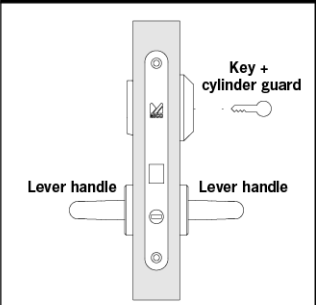
AD2 SATE



INTERIOR

EXTERIOR

AD4 SATE



INTERIOR

EXTERIOR