

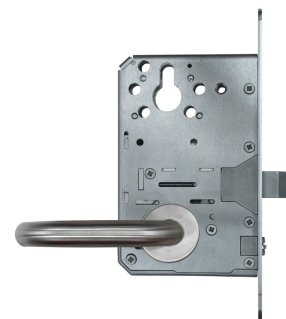


Modula MD

The MICO Modula MD Range of single-point, mortice fitted locking devices offers **manual deadlocking** operation, permitting free passage during working hours and deadlocking via key or thumbturn at the close of business.

The MD 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 MD Range with optional PAS 24 or LPS 1175 SR2 rated cylinder guard protection.



Modula MD 4

OPERATION

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

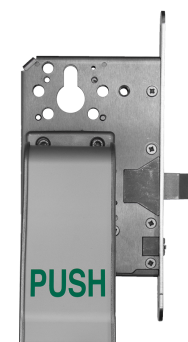
Exit Method: Thumbturn or Euro-profile key cylinder and lever handle or SATE single handed means of escape at all times from inside via push pad, panic bar or emergency escape sprung lever.

FEATURES

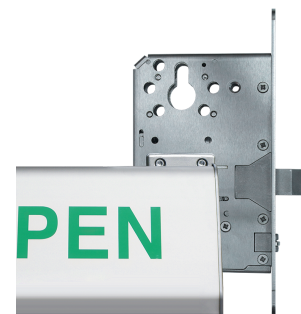
- Tested to over 1,000,000 cycles
- Mortice fitted
- Adjustable roller bolt snib to take up variants in frame gap
- Manual deadlocking upon door closure
- Optional Bolt & Deadlock status micro-switches
- RTE - Request to exit available on request

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 MD 1 SATE



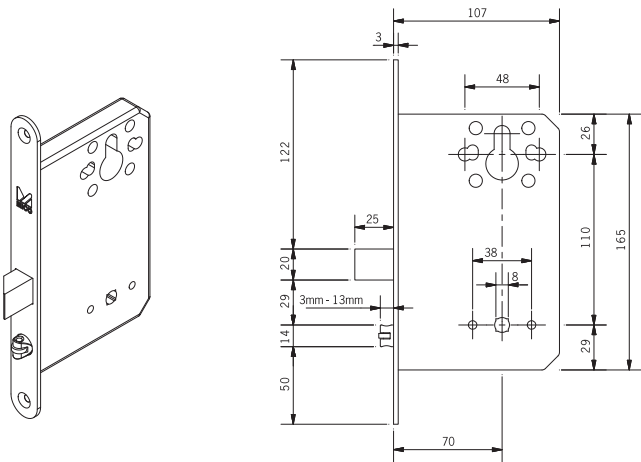
Modula MD 2 SATE



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																															
LPS 1175								SECURITY								FEBR (min)		EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES				
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7	SR8	LPS 1673 (AR.)								TIME		A	B	C	D	PAS 24	SRB	EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL	
Issue 8	A	B	C	D	E	F	G	H																	EN 179	UL 752 Level 1-10	ASTM F2927 Cat 1	EN 1634-1	GR4	500K	
20 Min									300 SEC	A300E	B300E				60	RC6	BR6														
15 Min									240 SEC							RC5	BR5														
10 Min									180 SEC							RC4	BR4														
5 Min									120 SEC							RC3	BR3														
3 Min	A3	B3							60 SEC							RC2	BR2														
1 Min									30 SEC			C30E	D30E		5	RC1	BR1														



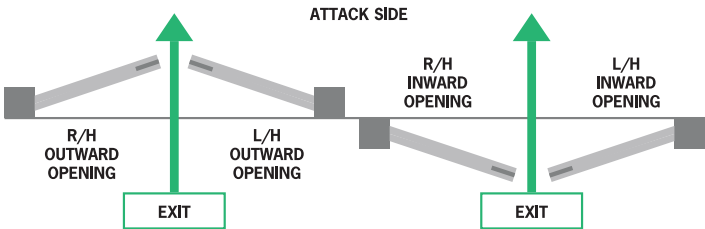
TECHNICAL DRAWINGS



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 MD4



Range	Bolts	Exit	Entry	Additional Options
MICO MODULA	1	MD4 – Key Cylinder / Thumbturn & Lever	Key & lever	MICO PSCH1
		MD1 SATE – Push Pad		MICO ASCH2
		MD2 SATE – Push Plate		
		MD4 SATE – Lever Handle		MICO LSCH2
		MD6 SATE – Stainless steel panic bar		
		MD8 SATE – Stainless steel emergency push pad		

EXAMPLE ENTRY/EXIT DIRECTIONS

