E100 EURO

Standard escutcheon Euro profile

Product description



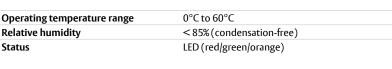
- Can be used with all European (DIN) mortise locks in wooden, steel and tubular-frame doors
- Main electronics (RFID + radio) outside security-relevant electronics inside
- Outside handle rotates freely inside handle always engaged
- Override Credentials: Up to 10 override credentials can be stored for an emergency access in case of failure or no communication with the access control or the hub.
- Smart Credential Handling: In addition to the override credentials, the last valid credentials (up to 1000) can be cached automatically and for a limited time, so that an opening can still be made without the intervention of the administrator.
- LED for status visualisation

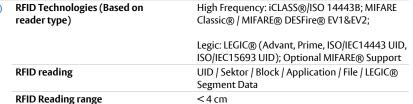
Scope of delivery

- 1 escutcheon with battery (Lithium CR123A) and installation instructions
- Screws, drilling template and tool (for inserting cables)

Technical data - Standard escutcheon			
	Authentication	Three levels of autentification (PIN only, CARD only, PIN & CARD combined)	
	Code	PIN code - 4 up to 8 digits	
	Approvals	CE	
Ty Ty	Dimension	312 x 41 x 10/20 mm (H x W x D)	
	Version	Basic = internal doors to category 2	
	Handle	L-Shape, U-Shape	
	Surface	Stainless steel brushed (ST)	
	Distance	Distance 72 mm, 85 mm, 92 mm; Spindle 8 mm, 9 mm, 10 mm	
	Door leaf thickness	Door leaf between 40 and 100 mm thick, in 10 mm	

	Door lear thickness	increments
	Backset	> 40 mm
	Battery	1 x Lithium CR123A
	Battery life	30 openings per day for 49 months
ि	Radio standard	IEEE 802.15.4 (2.4 GHz)
	Encryption (radio communication)	AES 128 bits
	Distance between the RFID- Reader and hub	Typical range 25 m depending on the hub type and building environments
O C	Class of protection	IP 52







Communication interfaces













Micro USB firmware download and battery back up