

Overview of Advantages

- Can be used with all European (DIN) mortise locks
- Can be used with standard or narrow profile doors
- For indoor use
- Door leaf between 40 and 100 mm thick, in 10 mm increments
- Can be used with a backset of 25 mm or more
- Outer door handle rotates freely
- Inner door handle always engaged
- Main electronics on outside
- Security-relevant electronics inside
- Battery inside
- Coupling inside
- Mechanical cylinder (optional)
- Existing cylinder can continue to be used
- Handle spindle easily replaced
- Fastened with three bolts
- LED for status display (red/green/orange)

Scope of delivery

- 1 escutcheon with battery (Lithium CR123A) and installation instructions
- Screws and drilling template

Technical data

LED display	LED (red/green/orange)
Battery life	30 openings per day for 49 months
Surface	Stainless steel brushed (ST)
Dimension	312 x 41 x 10/20 mm (H x W x D)
Operating temperature range	0°C to 60°C
Backset	> 25 mm
Version	Basic - Interior doors up to grade 2
PINpad	PIN code - 4 up to 6 digits
Required power supply	1 x Lithium CR123A
Class of protection	IP 52
Approvals	CE-certified

Variants that can be ordered

Order number	Description
500110-0A--111-	Without cylinder; door thickness 40 - 50 mm; Spindle 10 mm
500110-0A--211-	Without cylinder; door thickness 40 - 50 mm; Spindle 10 mm
500110-0B--111-	Without cylinder; door thickness 50 - 60 mm; Spindle 10 mm
500110-0B--211-	Without cylinder; door thickness 40 - 50 mm; Spindle 10 mm
500110-0C--111-	Without cylinder; door thickness 60 - 70 mm; Spindle 10 mm
500110-0C--211-	Without cylinder; door thickness 60 - 70 mm; Spindle 10 mm
500110-0D--111-	
500110-0D--211-	Without cylinder; door thickness 70 - 80 mm; Spindle 10 mm
500110-0E--111-	Without cylinder; door thickness 80 - 90 mm; Spindle 10 mm
500110-0E--211-	Without cylinder; door thickness 80 - 90 mm; Spindle 10 mm
500110-0F--111-	Without cylinder; door thickness 90 - 100 mm; Spindle 10 mm
500110-0F--211-	Without cylinder; door thickness 90 - 100 mm; Spindle 10 mm