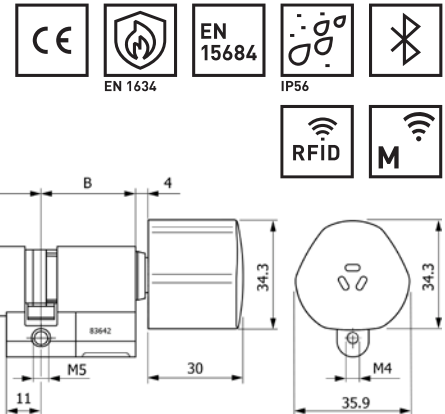


83642 E cylinder

EM / RZ / panic



Product profile

Battery-powered electronic cylinder for internal and external doors. Opening and closing from the outside is done by contactless reading of the RFID medium or by the smartphone app and subsequent turning of the knob. The mechanical handle on the inside ensures the door can be opened/closed at any time.

Standard version

- Exterior E-knob with access control function and battery
- Interior with mechanical thumbturn
- Identification via RFID Mifare DESfire EV1/2 (ISO 14443A)
- Programming via media, wireless access (868 MHz)
- Protection classes: IP56, EN 15684, RC2
- Fire protection EN 1634-2: 90 min

Spring mechanism: 12:00 ±25° upper resting area, 06:00 ±25° lower resting area

- BLE-ready

Options

- High exterior drill protection (PT1), up to RC4 (with corresponding door plate)
- Low temperature (LT) for operation below 0°C
- Shortened rib side A (ST8), for protection fittings with plug-pulling protection

Scope of supply

- 1 E cylinder
- 1 battery
- 1 retaining screw M5x75

83642 · ① · ② · ③ · ④ · ⑤ · ⑥ · ⑦ · ⑧

① eAccess_Length A (External) II	② eAccess_Length B (Internal) II	③ eAccess_Operating conditions	④ Security	⑤ Turn type	⑥ Version	⑦ eAccess_Finish	⑧ eAccess_ Antenna colour
30,0 mm [Standard length]	35,0 mm	0 Standard	0 Standard	1 Glutz knob	S Standard	0 Matt nickel	0 Black
35,0 mm	40,0 mm	1 Low temperature (LT)	2 PT1	2 Blind		2 Polished chrome	1 White
40,0 mm	45,0 mm					3 Matt chrome	
45,0 mm	50,0 mm					5 Black	
50,0 mm	55,0 mm					7 Bronze effect	
55,0 mm	60,0 mm						
60,0 mm	65,0 mm						
65,0 mm	70,0 mm						
70,0 mm	75,0 mm						
75,0 mm	80,0 mm						
80,0 mm	85,0 mm						
85,0 mm	90,0 mm						

Lengths: Refer to the length matrix for available combinations.

Total length: min. 50mm, max. 220mm

Technical changes reserved 0822