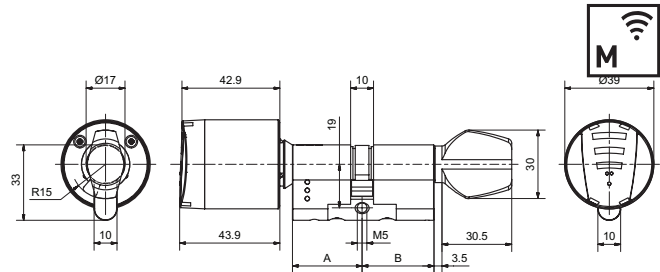
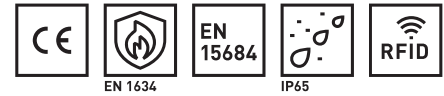


83302 E double-knob cylinder

EM / PZ



Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

- Installation only possible in correct position

Scope of supply

- E-knob for E-cylinder, including batteries
- E-module
- Mechanical knob

Standard version

- Exterior E-knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Interior with mechanical knob
- Protection class: IP65, EN 15684
- Security: Predetermined breaking point on the outside knob, rotation brake, anti-drilling protection, core extraction protection, 3DES encryption

Standards

- EN 15684: 1|6|B|3|A|F|3|2
- EN 1634-2: 90 Min. both sides

83302 · ① · ② · ③ · ④ · ⑤ · ⑥ · ⑦ · ⑧

① Version	② Length A (Outside)	③ Length B (inside)	④ Surface Outside ⑤ Surface inside	⑥ Security	⑦ Knob type	⑧ Reading system
S Standard	31,0 mm (Base length)	31,0 mm (Base length)	0 Nickel plated	0 Standard	1 Glutz knob	0 Mifare
L FZG	36,0 mm (+05 mm)	36,0 mm (+05 mm)	1 Nickel polished			
F FAP	41,0 mm (+10 mm)	41,0 mm (+10 mm)	2 Brass polished			
M Pinion 10	46,0 mm (+15 mm)	46,0 mm (+15 mm)				
I Biffar	51,0 mm (+20 mm)	51,0 mm (+20 mm)				
Q Pinion 18	56,0 mm (+25 mm)	56,0 mm (+25 mm)				
	61,0 mm (+30 mm)	61,0 mm (+30 mm)				
	66,0 mm (+35 mm)	66,0 mm (+35 mm)				
	71,0 mm (+40 mm)	71,0 mm (+40 mm)				
	76,0 mm (+45 mm)	76,0 mm (+45 mm)				
	81,0 mm (+50 mm)	81,0 mm (+50 mm)				
	86,0 mm (+55 mm)	86,0 mm (+55 mm)				
	91,0 mm (+60 mm)	91,0 mm (+60 mm)				

FZG: Freewheeling function for freewheeling locks, FAP: anti-panic function, Follower reset for panic locks