

DoorLock-DC PRO - DATASHEET



ORDER-CODES:

[KXC-KN4-IP55](#), [KXC-KN4-IP66](#), [KXC-KN4-IP55-BLE](#), [KXC-KN4-IP66-BLE](#)

DoorLock-DC	Radio door knob according to DIN15684
Connection possibility	DoorLock AccessManager KXP-16
RFID reader	13.56MHz Mifare Classic, DESfire
Internal signal generator	70dB, 2.3kHz
LED	RED, GREEN
Radio	Radio frequency 868MHz, encryption AES 128 bit, radio range up to 25m depending on building structure/environment, up to 16 door knobs per AccessManager

Usage	Interior and exterior doors, depending on type Suitable for fire and smoke protection doors Use for > 50 bookings/day
Low power opening	Not required, as battery accessible via magnetic release
Assembly-disassembly	About mechn. Inside knob, battery change via magnetic release
Permanent coupling	Continuous engagement possible without additional power consumption
Power supply	1 x Battery CR2 Lithium (3V)
Battery life	Up to 45,000 actuations depending on operating mode or 4 years
Dimensions knob	Outer knob: length = 44.3mm, diam. = 31,4mm Inner knob: length = 20.0mm, diam. = 29,0mm
Material	Brass nickel plated, antenna hard plastic
Cylinder lengths	30/30mm to 70/70mm (special lengths up to 200/200mm) Cylinder according to type DIN 18252
Operating temperature	Temperature -25°C to 55°C (IP55) Temperature -25°C to 65°C (IP66)
Types	KXC-KN4-INDOOR (IP55) for indoor use KXC-KN4-OUTDOOR (IP66) for outdoor use
Scope of delivery	Radio door knob, battery (CR2)
Accessories	EURO profile cylinder, half cylinder, anti-panic cylinder
Exams	CE
Resistance class	RC 2