

# DoorLock-DC PRO - DATASHEET



## ORDER-CODES:

KXC-KN4-IP55, KXC-KN4-IP66, KXC-KN4-IP55-BLE, KXC-KN4-IP66-BLE

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

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