



ORDER-CODES:

KXC-LE, KXC-LE-BLE

<b>Function</b>	Radio door handle with RFID reader on one side for battery operation
<b>Connection possibility</b>	DoorLock AccessManager KXP-16
<b>RFID reader</b>	13.56MHz MIFARE® DESFire®
<b>Internal signal generator</b>	70dB, 2.3kHz
<b>LED</b> (according to version)	RED, GREEN (868MHz) RED, BLUE (2.4GHz)
<b>Radio 868MHz</b> (according to version)	Radio frequency 868MHz, encryption AES 128 bit, radio range up to 20m depending on building structure/environment, up to 16 online door handles per AccessManager

<b>Radio 2.4GHz</b> (according to version)	Radio frequency 2.4GHz, encryption AES 128 bit, radio range max. 20m depending on building structure/environment, up to 16 door knobs per AccessManager
<b>Usage</b>	Interior and exterior doors, fire and smoke doors (with matching door hardware)
<b>Permanent coupling</b>	Continuous coupling possible without additional power consumption
<b>Power supply</b>	Battery CR123A Lithium (3V)
<b>Battery life</b>	Up to 30,000 operations in online mode or up to approx. 4 years of operation.
<b>Dimensions door handle</b>	Compatible with all common European standards
<b>Dimensions round rosette</b>	55mm
<b>Dimensions oval rosette</b>	Length=66mm, width=36mm
<b>Door thickness - square</b>	Door thickness: 30-110mm Square thickness: 8.0mm, 8.5mm (anti-panic door), 9.0mm (fire door)
<b>Material</b>	Brass nickel plated, antenna hard plastic
<b>Operating temperature</b>	Temperature -20°C to 65°C
<b>Versions</b>	KXC-LE-xx-xx-xx (868MHz, see configurator for variants) KXC-LE-BLE-xx-xx-xx (2.4GHz, see configurator for variants)
<b>Scope of delivery</b>	Electronic door handle outside Mechanical door handle inside Square 8mm, 48-56mm 1x battery (CR123A) Installation material
<b>Certification</b>	CE