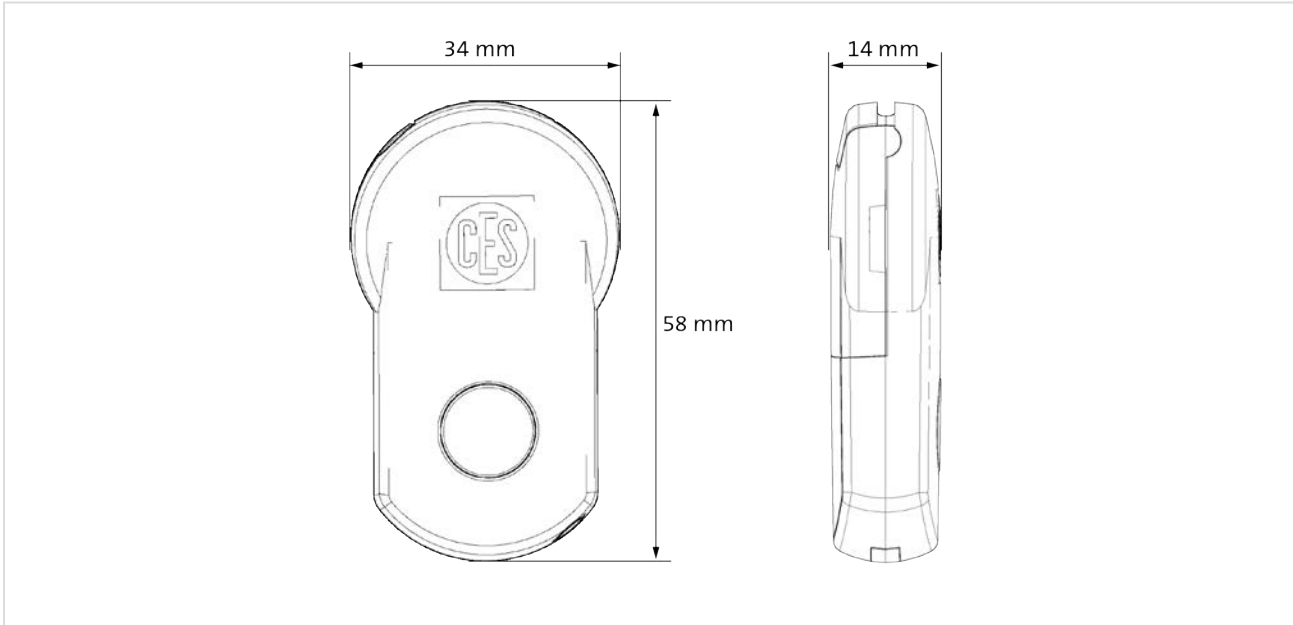


# CES OMEGA FLEX

Radio Key



## CES OMEGA FLEX - Radio Key

### Technical Data

<b>Article number</b>	Radio Key
<b>Description</b>	Remote control for wall terminals Integrated active 868 MHz transponder and passive 13.56 MHz transponder for MIFARE Classic 1k/4k and all ISO 14443, DESFire EV1 and LEGIC prime, advant media
<b>Dimensions</b>	Width/length: approx. 34 × 58 mm Hight: approx. 14 mm
<b>Radio range</b>	When used as remote control Approx. 3 to 20 m (depending on set transmission power and environment) When used as locking medium, approx. 10 mm
<b>Radio frequency</b>	868 MHz/13,56 MHz
<b>Encrypted data transmission</b>	128 Bit/AES
<b>Connection values</b>	Battery: 3.0 V (type CR 2032)
<b>Useful life of the key</b>	10 years
<b>Service life of the battery</b>	When used as a remote control: approx. 10,000 opening/closing operations (at 20 °C) When used as a locking medium: no power consumption
<b>Temperature range</b>	0 °C to +50 °C
<b>Humidity</b>	0...95% rH non-condensing
<b>Prohibited atmospheres</b>	Not suitable for use in corrosive atmospheres (chlorine, ammonia, lime water)
<b>CE testing</b>	EN 300 220-1; EN 300 220-2; EN 301 489-1; EN 301 489-3; EN 60950-1; EN 62479

### Ordering information

Quantity	Article number	Designation	Mechanical CES locking system