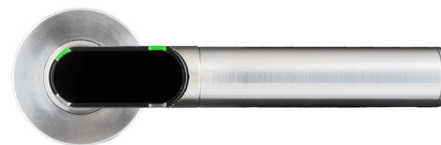


Door Handle

Compact electronic door lock mechanism with RFID reader



- Transponder opens the lock, pressing down the door handle opens the door
- LED light signal indicates approval / rejection of the transponder
- Independent standalone reader, no cabling required
- Easy and fast replacement of batteries without dismantling
- Supports either left hand or right hand installation
- Suitable for wood, steel and aluminum doors as well as narrow frame doors with a backset of more than 20mm
- Easy and fast installation in minutes
- Multi-technology reader for LEGIC®, MIFARE® and MIFARE® DESFire

Technical specifications

Electrical specifications	
Operating Frequency	13,56 Mhz
Voltage	3 V
Power supply	1 x CR123A
RFID chip support	MIFARE® DESFire LEGIC® Prime, LEGIC® Advant
Mechanical specifications	
Dimensions of housing (hxwx d)	55 mm x 140 mm x 76 mm 2 mm wall thickness
Material of housing	Shock-resistant, stainless-steel housing
Colour	Matt satin finish
Protection class	Indoor version: IP40 Outdoor version: IP66
Relative humidity	to 95%
Environmental specifications	
Operational temperature range	+5 °C to +55 °C (Indoor version) - 20 °C to +65 °C (Outdoor version)
Storage temperature range	-40 °C to +65 °C
Standards and regulations	
	Compatible with European locks, Assa Abloy 4190 and ASSA LC200. Suitable for all doors with thickness of 30 to 110mm
Other	
LEDs	1 two colour LED (red and green)
Buzzer	Yes
Number of openings	165 000 at 20 °C
Memory capacity	1000 people with authorisation