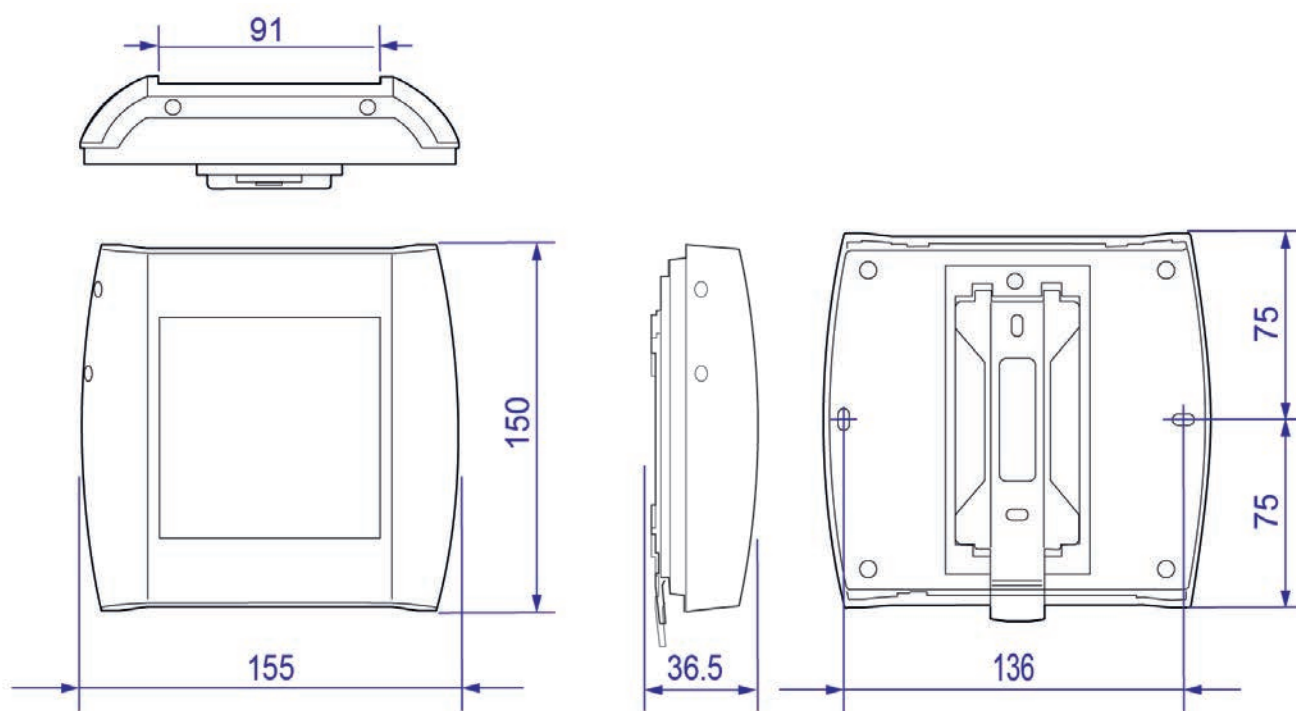




All dimensions in mm

Technical data

Article designation	Gateway (art. no. 345061V) (separate plug-in power supply 345062V)	
Version	Surface-mounted wall terminal	
Use	The gateway is the central interface between the CESentry locking devices and CES back end. It operates on the Thread network and communicates with the locking devices via Bluetooth® Low Energy. The gateway can manage up to 50 locking devices. As a repeater, it extends the range (max. 8 repeaters per gateway).	
Technical data		
Temperature range	0°C to +45°C at 0 to 95% rH non-condensing	
Prohibited atmospheres	Not suitable for use in corrosive atmospheres (chlorine, ammonia, lime water)	
Connections / power supply	1x screw terminal (5 V DC/2 A) 1x USB-C (5 V DC/2 A) 1x CAT5 network (PoE IEEE 802.3af / class 2) 1x USB-A NOTE for redundant power supply: only connect CAT5 network and USB-C or CAT5 network and screw terminal in parallel.	
Operating voltage	5 V DC/2 A	
Power consumption	max. 2 A	
Communication frequency / interfaces	WiFi:	Single band / WiFi 4 Standard: 802.11b/g/n Indoor range: approx. 30 m
	Ethernet:	100 Base-T Cable: STP CAT5e Standard: IEEE 802.15.4
	Thread:	Indoor range: up to approx. 15 m
	USB-A:	USB-LTE stick, 5 V/0.5 A
Programming		
Programming	Configuration via IP address (default IP 192.168.100.1)	
Online radio frequency	2.4 GHz IEEE 802.15.4	
Encrypted data transfer	128 bit/AES	
Control elements	Button: Brief actuation = network settings are reset Held for 8 seconds = gateway is restarted (reset/default IP 192.168.100.1)	
Signalling		
Signalling	2x red/green LEDs for gateway status display 2x LEDs on LAN port for LAN status display	