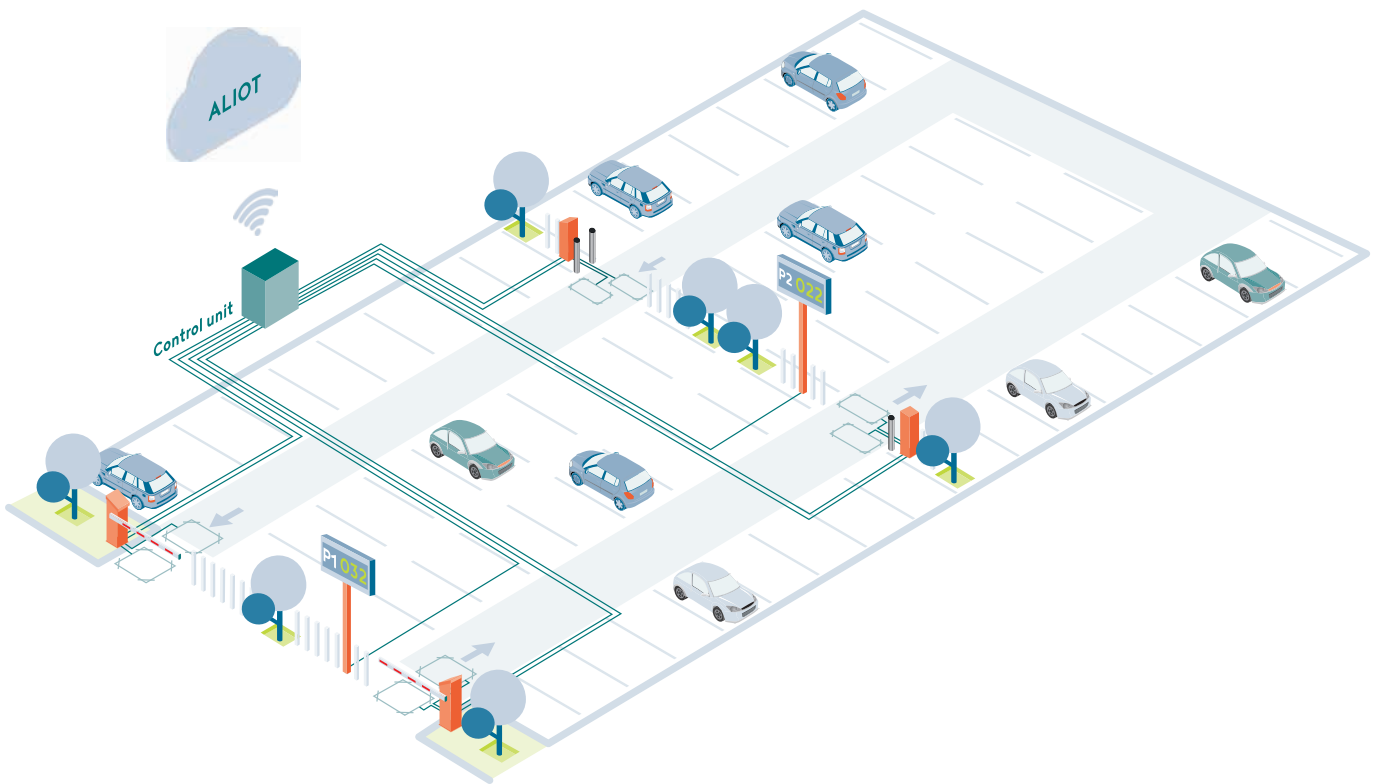


PARKING COUNTING

Registering number of cars or persons present in a zone

- Reliable counting based on detection loops (or other technology)
- Online consultation of counter readings (cloud system)
- Online changes to configuration or counter readings
- Offline operation guaranteed
- Visualisation of parking status on an LED-Display
- Ensures smooth passage of vehicles and/or persons at the entrance
- Full-fledged REST API available for easy connection to external software packages



Functionalities	
Configuration via web application - ALIOT (always online - not possible offline)	Ja
Parking count with individual count per parking zone	Ja
Counting based on single and double loops with flexible configuration per passage	Ja
Time-controlled reset of parking count	Ja
Adjustment of count per parking/zone via API or web portal	Ja
Control of a contact at parking 'FULL'	Ja
Possibility of putting the car park 'out of service'	Ja
Status display via LED board based on contacts	Ja
Display of number of available seats via LED sign	Ja
Ability to integrate with an existing software package via REST API	Ja



Control unit for parking counting

- Cabinet B400 x H500 x D210 - RAL7035 - IP65
- Pre-assembly and pre-cabbing of components
 - 1x counting module (suitable for 4 loops, ideally 2 passages)
 - 1x cloud gateway type SmartController
 - Interface, switch, power supply, socket
- Article number: 1-030701-0001-000-000-00



Optional parts	
	<p>Counting module</p> <p>Article number: 1-040404-0001-100-000-00</p>
	<p>UPS</p> <p>Article number: 3-060301-0002-000</p>
	<p>LED Display</p> <ul style="list-style-type: none"> - Article number 1 module: 3-049902-0003-000 - Other versions on request
	<p>Loops</p> <ul style="list-style-type: none"> - Article number prefabricated induction loop 2x1 m: 4-080199-0003-000 - Article number Loop wire (33 m) 2x1 m: 4-080199-0008-000 - Other versions on request
	<p>Loop detector</p> <ul style="list-style-type: none"> - Article number single inductor loop detector: 12-24Vac/Vdc: 4-080199-0016-000 - Article number double inductor loop detector: 12-24Vac/Vdc: 4-080199-0017-000
	<p>4G Router</p> <p>Article number: 6-030809-0003-000</p>

