

LOKASET R

Wireless alarm device
for septic tanks



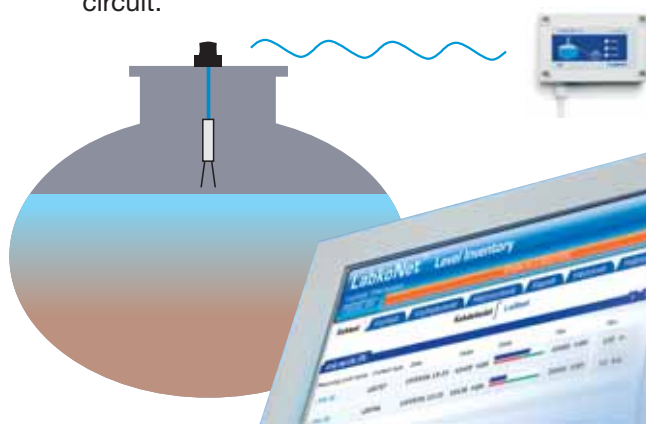
- The LOKASET R alarms when it is time to empty the septic tank
- Prevents the risk of overflow
- Easy to install - reduces installation cost

LOKASET R

wireless alarm device for septic tanks

LOKASET R control unit is equipped with visual and acoustic signal alarms. The alarm can easily be forwarded with relay output to real estate automation systems or to LabkoNet alarm monitoring system: more information www.labkonet.com

The LOKASET R is a conductivity-operated limit switch. When using the SET/LV probe, the probe and its cable are provided with fault monitoring detection, indicating any breakage in the probe circuit.



Saves time and hassle

Harmful overfill can be eliminated and cost of unnecessary emptying can be avoided.

Installation

LOKASET R wireless alarm transmission can be installed without excavation works, even for existing septic tanks. The aerial is intergraded to transmitter housing. LOKASET R is powered by 230 V AC mains via integral connection cable.

Safe and reliable

The transmitter is encapsulated and well protected making it simple, safe and reliable. Small-sized control unit LOKASET R is easy to install even in small spaces.

Technical data

Dimensions:	Probe	225 x 20 mm
	Transmitter R	95 x 75 mm
	Control unit	130 x 80 x 35 mm
Protection class:	Probe	IP 67
	Transmitter	IP 67
	Control unit	IP 54
Power supply:	Transmitter battery lifetime	10 years
	LOKASET R	230 V AC, 50 Hz
Output:	1 relay, 250 V AC/4 A potential free switching contacts	
Ambient temperature:	-30 °C...+50 °C	
Approvals:	Radiofor R&TTE, CE-marking	
Range:	150 m, max 650 m (in good conditions)	
Delivery consists of:	Control unit LOKASET R	
	Transmitter	
	Probe SET/LV	
	User manual, certificate of conformity	



Central control unit



Conductive probe



Transmitter

The LOKASET R consists of a conductive probe, central control unit and transmitter with integral aerial.