



# BonAlarm

optic & acoustic

Optic and acoustic in-house alarm device for control units of sewage treatment plants



### Why use the BonAlarm?

- Forward all alarms inside the house - so that they are easily noticed
- Optic (flashing) and acoustic (beeping) alarm - acoustic alarm mutable
- Suitable for any alarm indication including mains failure
- Easy to connect via two wires
- No extra (rechargeable) battery necessary. Due to the very low power consumption, the *BonAlarm* can be powered by the internal batteries of the control unit at mains failure
- Solid and easy mounting

### Technical data

Attribute	Value
Dimensions (l x w x h)	35x65x20mm
Ambient temperature	-20°C to +50°C
Protection classification	IP 40
Flash and beep rate	0.2s beep -> 0.05s flash -> 0.75s pause -> 0.2s beep -> ...
Luminous color	Red
External power supply	From control unit: 5VDC ±10%; 30mA max.; 8.5mA avg.
Connection	Spring-type cable terminal for rigid and flexible wires 0.2-1.5mm <sup>2</sup> Cable gland M12 for 3.5-7mm diameter cables
Fixation / Mounting	Slots for max. 3.5mm diameter screws