



## RDA 01 monitoring electronics without locating

### Features

- Rapid detection of leakages
- Monitoring lengths to 1 000 m
- No system calibration required
- Simple integration into the building surveillance
- Can be combined with sensor cable and point sensor

### Description

The system detects quickly and reliably even small quantities of liquid leaks. An optical and acoustic alarm signal is given. At the same time floating contacts are set for signals to the building services management and control tasks.

### ➔ Technical data

<b>Model</b>	clip-on enclosure for mounting rail TS 35
<b>Dimensions</b>	22.5 x 82 x 101 mm (W x H x D)
<b>Inputs</b>	- Voltage supply Type 2322 AC 230 V/50 to 60 Hz/1.2 VA Type 2422 DC 24 V/0.8 W  - Sensor via two-wire lead Sensor cable length: max. 1 000 m Point sensors: max. 50 pcs
<b>Outputs</b>	Group alarm relay, two change-over contacts 0.25 A at AC 230 V/1 A at DC 24 V
<b>Memory</b>	Alarm/rupture relay memory
<b>Method of measurement</b>	conductive (conductive liquids > 2 µS)
<b>Response sensitivity</b>	adjustable
<b>Self-monitoring</b>	sensor rupture and power failure
<b>Operating elements</b>	reset button
<b>Signal</b>	optical: LED displays; operation/alarm/rupture acoustic: piezoelectric buzzer
<b>Ambient temperature</b>	-25 °C up to +60 °C
<b>Protection class</b>	IP 20

### Selection chart

Monitoring electronics	➔ Order no.
RDA 01 without locating, clip-on enclosure AC 230 V	17-85F4-2322
RDA 01 without locating, clip-on enclosure DC 24 V	17-85F4-2422