



## 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>	latch-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 to +60 °C
<b>Type of protection</b>	IP 20

### Selection chart

Monitoring electronics	Order number
RDA 01 without locating, in the latch-on enclosure AC 230 V	17-85F4-2322
RDA 01 without locating, in the latch-on enclosure DC 24 V	17-85F4-2422



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