

Product data sheet

Leakage sensor



Reference number

LES 01

Leakage sensor

Intended use

- Detection of water penetration and leaks
- Connection to KNX push-button interfaces or other binary inputs with 5 V polling voltage (e.g. 2177 SV R, 2076-2 T, 2076-4 T, .. 2178 TS .., .. 2178 ORTS .., CO2 .. 2178 ..)
- Fitting to the surface to be monitored

Application examples

- Below or next to the bathtub or shower
- Under the kitchen unit
- Below or behind washing machines
- In boiler rooms
- In supply shafts with water pipes
- In cellar rooms with a risk of backflow
- Below or behind aquariums
- In the heating manifold of floor heating systems

Technical data

Rated voltage:	DC 3.3 ... 5 V SELV
Current consumption:	typical 0.5 mA
Short-circuit current:	max. 100 mA
Protection class:	III
Ambient temperature:	0 ... +50 °C
Length of connected cable:	2 m
Protection level:	IP 67