

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 poll voltage (e.g. 23001 1S U, 23002 1S U, 39001 1S U, .. 2178 TS .., .. 2178 ORTS .., 40002 1S E, 40004 1S E, 40008 1S E)
- 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 underfloor 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
Degree of protection:	IP67

IP Degree of protection IP67 is ensured.