

# Product data sheet

## Condensation sensor



### Reference number

BTS 01

### Condensation sensor

#### Intended use

- Detection of water condensation on coolant lines in residential or functional buildings
- Connection to KNX push-button interfaces or other binary inputs with 5 V poll voltage (e.g. 2177 SV R, 2076-2 T, 2076-4 T, .. 2178 TS ..., .. 2178 ORTS ..., CO2 .. 2178 ..., 23001 1S U, 23002 1S U, 39001 1S U)
- Fitting on the coolant line

#### 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