

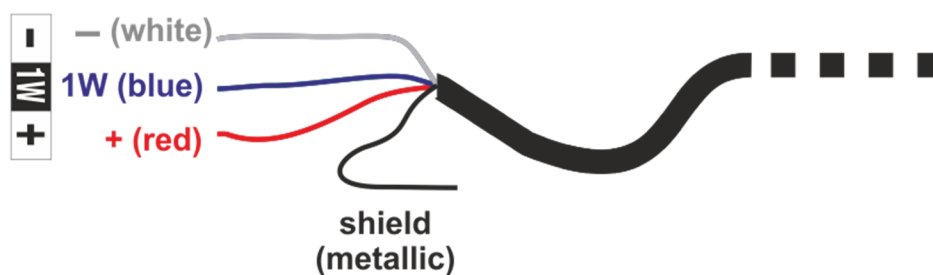
1-WIRE-T-R-EVAPCB-BOX

Wall-mounted 1-Wire (DALLAS) interior temperature sensor



- designed for measuring indoor temperature in households, office buildings, schools and other buildings
- can be used in any system compatible with the DS18B20 temperature sensor
- designed for use in chemically non-aggressive environment
- easy on-wall installation

CONNECTION SCHEME



TECHNICAL DATA

power voltage	3,5...5,5V DC
temperature sensor type	DS18B20
temperature sensor connection type	3-wire
temperature measurement range	-25 °C/+60 °C
sensor tolerance	+/- 0,5 °C in range -10°C/60 °C
ingress protection	IP20
relative ambient humidity	max. 80 %
maximum cable diameter on the terminal block	1,5mm ²
max. current consumption	1,5mA
external dimensions (h x w x d)	80 x 80 x 21 mm
weight	45 g