

# Typ: BTF2-C02-0000



**Art.-No.:** SA140016

## **Features:**

Raumtemperaturfühler, AP, NTC 2K, "Fühler 8"

## **Application:**

Temperature measurement in living spaces and office spaces. Assembly and wiring of the lower part can take place separately, surface-mounted or on a switch socket Ø 60 mm by means of socket screws.

## **Technical Data:**

Dimensions of housing:	78 x 13,9 x 78,5 mm
Dimensions of packaging:	80 x 20 x 85 mm
Design:	Berlin 1000
Electrical connection:	Schraubklemmen 0,33 mm <sup>2</sup> bis 1,5 mm <sup>2</sup> nur an Sicherheitskleinspannung max. 30VAC / 42VDC
Colour of housing:	reinweiß, ähnlich RAL 9010
Sensor:	NTC intern
Sensor wire extendable up to:	50 m
Sensor type:	NTC 2K, "Fühler 8"
Weight:	ca. 100
Storage temperature:	-20...+70 °C
Material of housing:	Kunststoff ABS
max. measurement current:	
Installation/fastening:	Aufputz- / Wandmontage (4-Loch-Befestigung auf UP-Dose)

Surface quality:	glänzend
Degree of protection:	IP 30
Protection class:	III
Sensor characteristic curves:	Sensorkennlinien finden Sie unter Sonstiges
Safety and EMC:	gemäß DIN EN 60730
Ambient temperature up to:	50
Ambient temperature from:	-10
Permissible atmospheric humidity:	max. 95% r. H., nicht kondensierend

**Circuit Diagram:**

