

Temperature sensors NTC

Wall modules for heating applications



Room temperature sensor for Excel 10 and Excel 50..800 controllers. With setpoint adjustment, occupancy extension.	
LED functions	LED on or blinking in case of bypass, LED functions programmable with Excel 20..800 controllers
Temperature element	NTC20k
Temperature range	-15 ... 40 °C
Setpoint knob	-7 ... 7 °C
Occupancy switch	auto/off/on
Mounting place	internal wall
Housing (HxWxD)	104 mm; 99 mm; 30 mm
Additional description	Models with setpoint potentiometer delivered with 4 setpoint wheels; white and blue, relative and absolute scale.

Product description	Type
Sensor with setpoint wheel	TF22



Product description	Type
Sensor with pushbuttons for setpoint adjustment and display	TFU22

Room temperature sensor NTC, economy



Protection class	IP30
Temperature element	NTC20k
Temperature range	6 ... 40 °C
Mounting place	internal wall
Housing (HxWxD)	56 mm; 46 mm; 19,3 mm
Wiring terminals	2
Type of terminals	spring
Additional description	T7470A1009 will be delivered as one set of 5 sensors.

Type
T7470A1009

Room temperature sensor, NTC



Protection class	IP30
Temperature range	10 ... 40 °C
Mounting place	internal wall
Housing (HxWxD)	104 mm; 99 mm; 30 mm

Temperature element	Wiring terminals	Type
NTC20k	2	RF20
2 x NTC20k	3	DRF20-S