



AIR DUCT THERMOSTATS

TZ

FUNCTION

Temperature monitoring in air or non aggressive gas ducts.
Temperature monitoring and safety protection with manual reset (double models) and signal contact.

APPLICATIONS

Well-suited for heating, cooling and air conditioning systems and general applications in domestic and industrial areas.

TYPE	RANGE °C	HYSTERESIS RANGE K	MAX. BULB TEMP. °C	FUNCTION
TZ090U	0...+90	4±1	120	TW
TZR6585	+65...+85	20±5	125	STB

U knob under the cover
STB with manual security reset, SPDT contact
TW with knob under the cover, SPDT contact

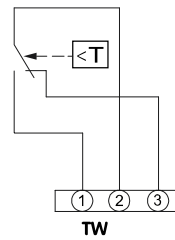
Accessories:

The thermostats are factory supplied with protection spring and mounting bracket model DBZ-25.

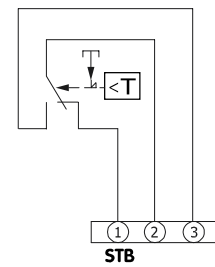
TECHNICAL FEATURES

Sensitive element: liquid-filled coiled copper bulb with 200 mm protection spring and mounting bracket
Contacts: dust-tight microswitches with SPDT contacts (heat/cool)
Switch capacity: see wiring diagrams
Differentials: see schedule
Working: -35...+65 °C
10...90% r.h. (without condensing)
Storage -20...+70 °C
< 95% r.h.
Housing: Bayblend base, ABS cover
double models: sealed ABS
Protection: IP54, class I
Size: 108 x 70 x 72 mm or 132 x 88 x 70 mm
Weight: 590 g

WIRING DIAGRAM



NC 16 (6) A 250 Vac
NO 6 (4) A 250 Vac



NC 16 (2,5) A 250 Vac
NO 0,5 A 250 Vac

DIMENSIONS (mm)

One range model

