



TH-81 Wired thermostatic head - NO version

The TH-81 is a thermoelectric actuator designed for closing and opening the valves of heating circuits for floor heating and radiators with the use of the AC-116 control unit. NO version - normally open (without power the valve is open)

Technical specifications

Version	normally open
Voltage	24 V AC/DC, +20 %...-10 %, 0 - 60 Hz
Max. inrush current	250 mA during 2 min max.
Operating current	75 mA
Operating power	1.8 W
Closing and opening times	approx. 6 min.
Actuator travel	4 mm
Actuating force	100 N ± 5 %
Fluid temperature	0 °C to +100 °C
Storage temperature	-25 °C to +65 °C
Ambient temperature	0 °C to +60 °C
Degree/class of protection	IP 54/III
CE conformity according to	EN 60730
Housing	polyamide
Housing colour	grey
Weight	100 g with a 1 m connecting cable
Connecting cable	2 x 0.75 mm ² PVC, grey

