



GAS EXPANSION THERMOSTAT

Model TEG130 and TEG131 with led indicator

Product informations

TEG130 e **TEG131**, gas expansion room thermostats differ from common thermostats, these two products in fact use gas to detect the temperature and manage boiler operation.

Product features

- temperature regulation on graduated scale with mechanical set-point index
- ON/OFF operation with fixed differential
- temperature levels with continuous regulation
- set-point with mechanical temperature lock
- suitable for heating and air conditioning systems

Technical Features

SKU 80500	
TYPE OF OUTPUT	SWITCHING CONTACT
POWER SUPPLY	16 (2,5)A/250V~
RATED IMPULSE VOLTAGE	4KW
REGULATION RANGE	5°C ÷ 30°C
MAXIMUM STANDING TEMPERATURE	50°C



Gas Expansion Thermostat

SKU 80500	
SWITCH ACTION	1B
INSTALLATION	FIXED TO THE WALL
DIFFERENTIAL	0.4°K ± 0.8°K
THERMAL GRADIENT	1°K/15 MIN
PROTECTION DEGREE	IP20 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, BUT PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS LARGER THAN 12 MM)
DIMENSIONS	80 X 43,5 X 80 MM (WXDXH)
COMPLIANT WITH STANDARDS	• EN 60730-1 AND SUBSEQUENT REVISIONS • EN 60730-2-9
COMPLIANT WITH DIRECTIVES	• LVD 2014/35/EU • CLASSE ERP I (1%) • EU 811/2013

SKU 80502	
TYPE OF OUTPUT	INTERRUPTED CONTACT - 10(2)A / 250 VCA
POWER SUPPLY	230 V ~ 50 ÷ 60 HZ
REGULATION RANGE	5°C ÷ 30°C
TYPE OF DISCONNECTION AND DEVICE	1B/ELECTROMECHANICAL
INSTALLATION	FIXED TO THE WALL



Gas Expansion Thermostat

SKU 80502	
DIFFERENTIAL	0.8 ± 0.2°K
THERMAL GRADIENT	1°K/15 MIN
POLLUTION	NORMAL
INSULATION CLASS	II
DIMENSIONS	74 X 40 X 74 MM (WXDXH)
COLOR	WHITE
<u>EQUIPPED WITH LED ON/OFF INDICATION OF THE LOAD</u>	

SKU	MODEL	PRICE
00000080500	GAS EXPANSION THERMOSTAT - MOD. TEG130	€29.1 VAT EXCLUDED
00000080502	GAS EXPANSION THERMOSTAT - MOD. TEG131 WITH LED INDICATOR	€31.6 VAT EXCLUDED





Gas Expansion Thermostat

