



## 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**

<b>SKU 80500</b>	
<b>SWITCH ACTION</b>	1B
<b>INSTALLATION</b>	FIXED TO THE WALL
<b>DIFFERENTIAL</b>	0.4°K ± 0.8°K
<b>THERMAL GRADIENT</b>	1°K/15 MIN
<b>PROTECTION DEGREE</b>	IP20 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, BUT PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS LARGER THAN 12 MM)
<b>DIMENSIONS</b>	80 X 43,5 X 80 MM (WXDXH)
<b>COMPLIANT WITH STANDARDS</b>	<ul style="list-style-type: none"> <li>• EN 60730-1 AND SUBSEQUENT REVISIONS</li> <li>• EN 60730-2-9</li> </ul>
<b>COMPLIANT WITH DIRECTIVES</b>	<ul style="list-style-type: none"> <li>• LVD 2014/35/EU</li> <li>• CLASSE ERP I (1%)</li> <li>• EU 811/2013</li> </ul>

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



## Gas Expansion Thermostat

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

SKU	MODEL	PRICE
00000080500	GAS EXPANSION THERMOSTAT - MOD. TEG130	€26.95 VAT EXCLUDED
00000080502	GAS EXPANSION THERMOSTAT - MOD. TEG131 WITH LED INDICATOR	€29.2 VAT EXCLUDED





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