

### Thermostat w/temperature limiter Type EGO

#### Application:

The EGO thermostat is equipped with 2 capillary tubes, one for the temperature range and one for the limiter temperature. Both are lead into the same thermo well. When the limiter temperature has been reached, the thermostat must be manually reset.

#### Type EGO

**3 x 16A - 400V**

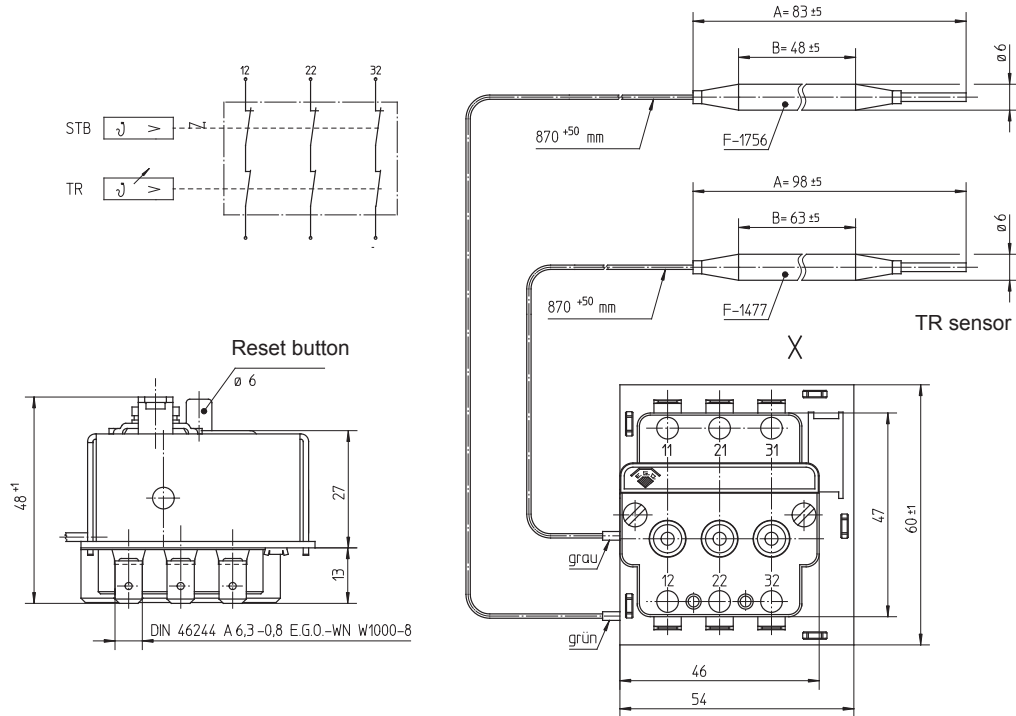
| Temperature range | Limiting temperature     | Sensor I/II | Setting | Part no. |
|-------------------|--------------------------|-------------|---------|----------|
| 5-80°C            | 99°C                     | 6° x 181    | slot    | 319201   |
| 30-85°C           | 110°C                    | 8.5° x 221  | shaft   | 319221   |
| 30-85°C           | button for 319221 318955 |             |         |          |

| Remarks                                      | TR      | STB           |
|--|---------|---------------|
| Normal climate<br>DIN EN 60068-1<br>(23±2)°C |         |               |
| Temperature are ___ values                   |         |               |
| Connection difference                        | (12±6)K |               |
| Min sensor temp.                             | -20°C   | -20°C         |
| Max sensor temp.                             | 120°C   | 130°C         |
| Max housing temp.                            | 80°C    |               |
| Min bending radius, capillary tube           | 5mm     |               |
| Correction factor                            | 0,23    | 0,32<br>(K/K) |
|  |         |               |

| Remarks                               | TR      | STB           |
|---------------------------------------|---------|---------------|
| Normal climate<br>IEC68-1<br>(23±2)°C |         |               |
| Temperature are off values            |         |               |
| Connection difference                 | (12±6)K |               |
| Min sensor temp.                      | -20°C   | -20°C         |
| Max sensor temp.                      | 130°C   | 220°C         |
| Max housing temp.                     | 80°C    |               |
| Min bending radius, capillary tube    | 5mm     |               |
| Correction factor                     | 0,19    | 0,30<br>(K/K) |
|                                       |         |               |

## Electro Heat

### Type 319201



### Type 319221

