

Safety temperature cut outs ETB With capillary tube



Benefits

- Ideal for heating and process industries
- For protection against exceeding the maximum temperature
- No external power supply
- Manual reset

Technical specifications

Type
LS1

Switching point
See ordering table

Tolerance
+0 K/-6 K at 20 °C

Influence of ambient temperature
0.25 °C/°C

Switching differential
 $\Delta T\ 15 \pm 8\ K$

Fail safe
Yes

Probe
Copper
Ø 6.5 x 95 mm

Probe element
Liquid-filled

Operating temperature range
Housing: Max. 85 °C

Capillary tube
Cu capillary tube with
PVC coating, black
Length: 1,000 mm

Degree of protection
IP 00 (EN 60529)

Time constant
DIN-tested
DIN EN
14597:2012-09
Registration number: TR/STB 1211

Options

- Other operating ranges
- Other capillary tube lengths
- Customised versions

Versions

	Switching point	Capillary length	Part no.
Safety temperature cut outs ETB LS1/961 E1	90/110 °C	1,000 mm	67619

Blue part no. = in-stock items