

FLUE GAS THERMOSTAT SERIES CTF200

ESBE series CTF200 flue gas thermostat is intended for change over when using multiple heat generators.



CTF271

OPERATION

ESBE series CTF200 is an electro mechanical temperature controller/ resettable limiter which is intended for use in heat generator plants with multiple heat generators to change over from solid fuel to oil- or gas boilers.

FUNCTION

The thermostat switch can be set to any target temperature between 40° and 160°C. If nominal value is reached, the changeover switch is activated.

MOUNTING

The probe is put inside the immersion pocket and mounted in to the pipe. The switch can be mounted in three positions. Either directly on the pipe with the supplied distance piece, directly on the wall with supplied bolts or on the wall with the supplied bracket.

TECHNICAL DATA

Ambient temperature - storage: _____ max. 70°C
- use: _____ -25°C to +75°C

Enclosure rating: _____ IP40 (EN 60529)

Switching capacity rating,

nominal voltage range: _____ 40...250 VAC

nominal current range: _____ 0,5...16(2,6)A

Hysteresis: _____ 11K ± 5,5

Immersion pocket: _____ Ø6,35 mm, length 150 mm

Weight: _____ 0,255 kg (without pocket)

Material

Case lid: _____ Polycarbonate (PC)

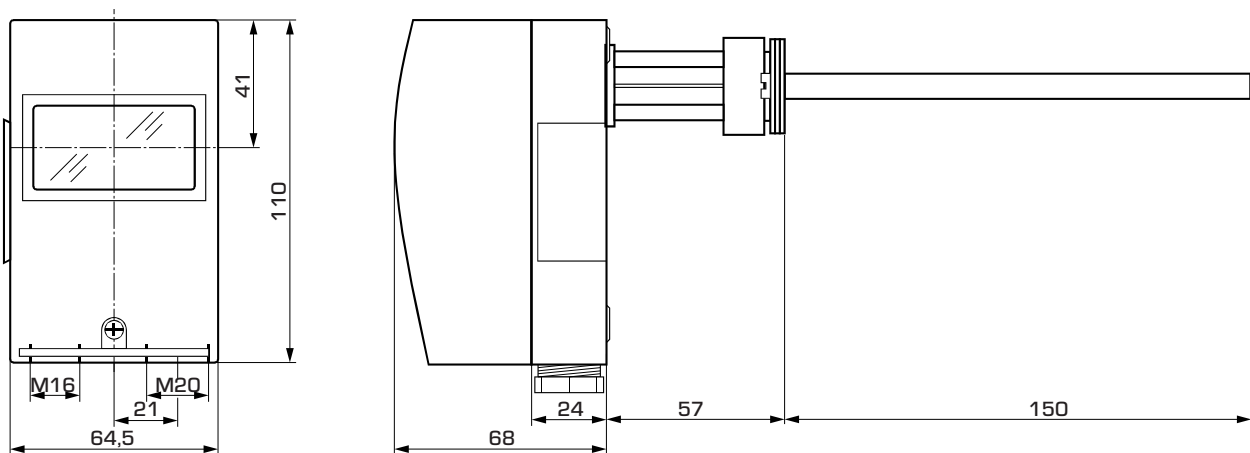
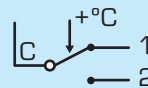
Housing: _____ reinforced Polyamid (PA)

Temperature probe: _____ Stainless steel

Immersion pocket: _____ Stainless steel

CE LVD 2014/35/EU
EMC 2014/30/EU

WIRING



SERIES CTF200

Art. No.	Reference	Switch temp. range	Max. temp. probe	Weight [kg]	Note
56020300	CTF271	40-160°C	750°C	0.26	

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INSTALLATION EXAMPLE

