

MECHANICAL THERMOSTAT

FZK 011



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SSS Heater

Filter fan,

Cooling equipment,

Signal device

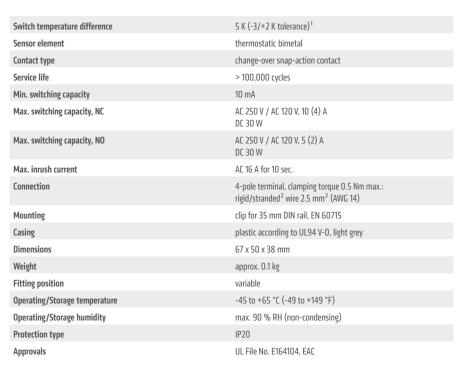
- > Adjustable temperature
- > High switching capacity
- > Small hysteresis

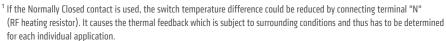
- > Change-over contact
- > Clip fixing

The mechanical thermostat is used for controlling heating and cooling equipment, filter fans or signal devices. The thermostat registers the surrounding air and can switch both inductive and resistive loads via snap-action contact. Functionality: The temperature setting on the scale equals to the upper switch point, which means that the NC contact opens. The temperature setting minus switch temperature difference (and tolerances) equals to the lower switch point, which means that the NC contact closes.



TECHNICAL DATA





² When connecting with wires, wire end ferrules must be used.

Important note: The contact system of the regulator is subjected to environmental influences, thus the contact resistance may change. This can lead to a voltage drop and/or self-heating of the contacts.

Art. No.	Operating voltage	Setting range
01170.0-00	AC 230 V	+5 to +60 °C
01170.0-01	AC 230 V	+40 to +140 °F
01170.0-02	AC 230 V	-20 to +35 °C
01170.9-00	AC 120 V	+40 to +140 °F
01170.9-01	AC 120 V	+5 to +60 °C

Connection diagram

