

**KTS 011:** Thermostat (normally open); contact maker for regulating of filter fans and heat exchangers or for switching signal devices within temperature limit has been exceeded.

## Technical Data

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Switch temperature difference	7K ( $\pm 4$ K tolerance)
Sensor element	thermostatic bimetal
Contact type	snap-action contact
Service life	> 100,000 cycles
Max. switching capacity	250VAC, 10 (2) A 120VAC, 15 (2) A 30WDC at 24VDC to 72VDC
Max. inrush current	16AAC for 10 sec.
Connection	2-pole terminal, clamping torque 0.5Nm max.: rigid wire 2.5mm <sup>2</sup> , stranded wire (with wire end ferrule) 1.5mm <sup>2</sup> clip for 35mm DIN rail, EN 60715 (or for exit filter EF 118 Series) plastic according to UL94 V-0, light grey 60 x 33 x 43mm approx. 40g variable
Mounting	
Casing	
Dimensions	
Weight	
Fitting position	
Operating / Storage temperature	-45 to +80°C (-49 to +176°F)
Operating / Storage humidity	max. 90% RH (non-condensing)
Protection type	IP20
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Setting range	Art. No. contact breaker (NC)Art. No. contact maker (NO)Approvals
0 to +60°C	01140.0-00 01141.0-00 VDE