

PRODUCT: <u>FANS THERMOSTAT</u>

MODEL: KLRT "NO" NORMALLY OPEN

Characteristics:

The thermostat is the contact maker for regulating filter fans and heat exchangers and for switching signal device when temperature limit has been exceeded.

Specifications:

Sensor element:	Thermostatic bimetal
Setting range:	0°C to $+60^{\circ}\text{C}$
Maximum tolerance:	±4.0°C (4K)
Switching difference(hysteresis):	7°C±3K (12.6°F±5.4°F)
Service life:	100.000 cycles
Switching capacity (max load):	15A resistive/2A inductive @ 120 VAC 10A resistive/2A inductive @ 250 VAC DC 30W
Minimum load:	20mA (all voltages)
EMI/EMC compliance:	EN 55014-1-2, EN 61000-3-2, EN
	61000-3-3
Connections:	2-pole terminal for AWG 14 max
	(2.5mm2)
Mounting:	Clip for 35mm DIN rail (EN 50022)
Dimensions(H*W*D):	60x33x43mm
Housing:	Plastic, UL 94V-0
Weight:	40 grams
Protection type:	IP 20
Operating temperature:	-20° to 80°C (-4° to 176°F)
Storage temperature:	-45° to 80°C (-49° to 176°F)
Approvals:	RoHS, CE
Thermostat KLRT "NO"	Thermostat closes at temperature rise.
(normally open):	coms with a blue temperature dial

Graphic and dimensions:



