

TRT-10A230V-N0

mechanical

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CONTROL SYSTEMS



Fandis thermostats provide a reliable solution for accurate temperature control in protecting sensitive electronic components. Available with normally closed, normally open or change-over contacts, these mechanical regulators are used with ventilation or heating products to keep the desired thermal conditions inside the enclosure.

Technical data		
APPROVALS		
Approvals	CE; cURus; UKCA	
ELECTRICAL DATA		
Rated Voltage	60	V d.c.
Rated Voltage	110-250	V a.c.
Rated Current	10	A
Operating Voltage	12-60	V d.c.
Appliance Class	II	
Max Contact Current	15	A
GENERIC DATA		
Contact Type	NO / Close on rise	
Sensor Type	Bi-Metal	
Casing Material	PA66 UL94 V-0	
RAL Number	7035	
Setting Range	-10÷80	°C
	14÷176	°F
Setting Resolution	5	°C
	41	°F
Accuracy	± 3	K
Rated Hysteresis	7	K
Life Expectancy	100000	Cycles
Electrical Connection	Terminal Block	

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.

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Technical data		
Wires Section	0.75-2.5	mm ²
Wires Section	18-14	AWG
Fixing System	DIN rail	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP20	
Operating Temperature	-10÷80	°C
	14÷176	°F
Storage Temperature	-40÷90	°C
	-40÷194	°F
Max Humidity	90	% RH
UL DATA		
UL File Number Recognized Component	E247491	
UL Environmental Type Rating	Open Type	
UL Ambient Temperature	50	°C
	122	°F

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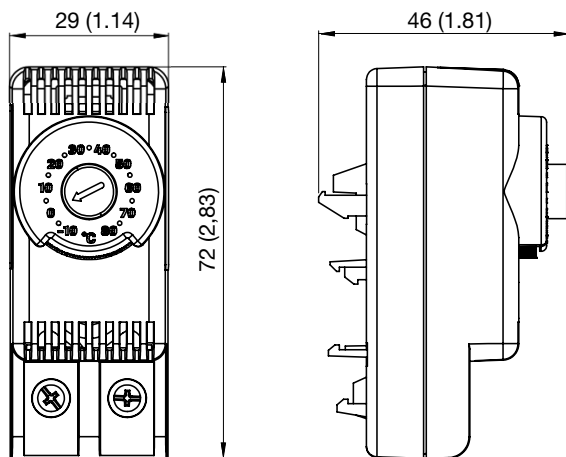
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Technical drawing mm (in)



Wiring Diagram

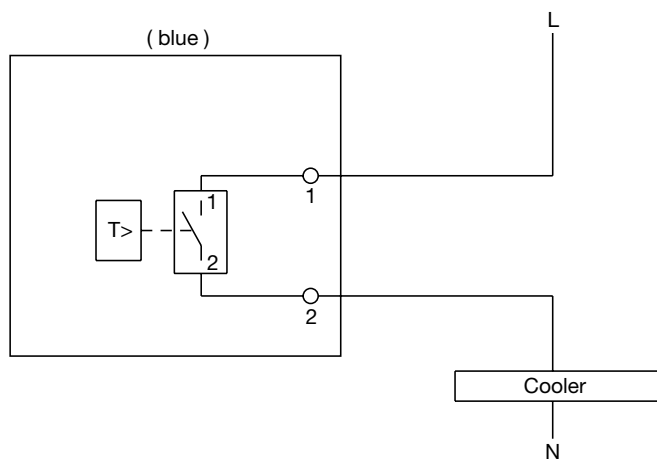


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