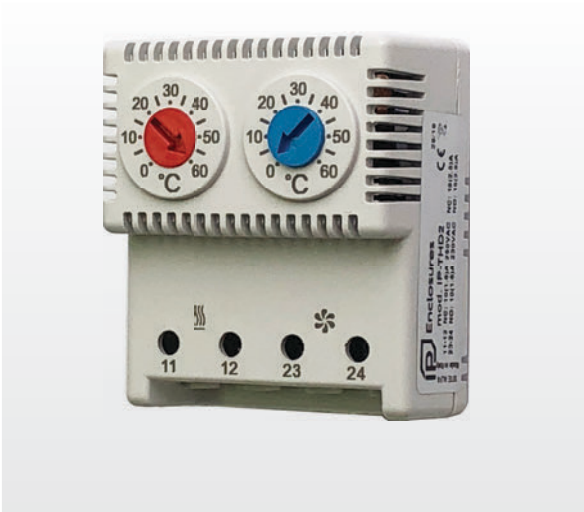



Thermostats | Double | NC/NO

Compact Double Thermostat for DIN 35mm rail mounting. Based on bimetallic junction, provides high capacity separated NO and NC contacts in various combinations.

IP Enclosures provide a range of thermal control products for electrical enclosures. The range of controllers are suitable for use with IP Enclosures range of heating and cooling products. The range includes thermostats, hygrometers, electronic thermostat temperature controllers and fan speed controllers. IP Enclosures thermal control products are manufactured to the highest quality in Italy.



Features	Unit	IP-THD1		IP-THD2		IP-THD3	
Contact function	-	NC	NO	NC	NO	NO	NO
Temperature setting range	°C	-10/+50	+20/+80	0/+60	0/+60	0/+60	0/+60
Precision	°C	±4					
Hysteresis	°C	7					
Max switching current							
250Vac resistive load (inductive load)	A	10 (1.6)					
125Vac resistive load (inductive load)	A	15 (2.5)					
Max. switching power in Vdc	W	30					
Temperature sensor type	-	Thermostatic bimetal					
Contact type	-	Snap action					
Contact resistance	mOhm	< 10					
Service life	cycles	> 100 000					
Electrical connections	-	2-pole terminal for 2.5 mm² wire					
Casing	-	PA6, UL94 V0 self-extinguishing, light grey RAL 7035					
Protection degree EN60529	-	IP20					
Operating temperature	°C (°F)	-25/+80 (-13/+176)					
Storage temperature	°C (°F)	-45/+80 (-49/+176)					
Mounting	-	Clip for mounting on DIN rail 35 mm EN50022					
Installation position	-	Variable					
Conformity/Certifications	-	CE-ULc  File n. E348803					
Dimensions HxWxD	mm	61x53x35					
Weight (with packaging)	kg	0.080 (0.09)					

