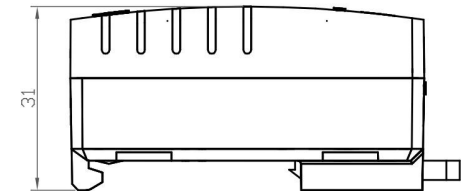
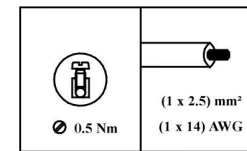


TECHNICAL DATA



Sensor element	thermostatic bimetal
Contact type	snap-action contact
Service life	> 50,000 cycles
Max. switching capacity	250VAC, 5 (1.6) A / 120VAC, 10 (2) A, DC 30W
Connection	2-pole terminal, clamping torque 0.5 Nm max. solid wire - 2.5 mm ² max. (AWG 14) stranded* wire - 1.5 mm ² max. (AWG 16)
Mounting	clip for 35 mm DIN rail
Housing	plastic, UL 94V-0, light grey
Mounting position	variable
Operating/Storage temperature	-4 to +176 °F (-20 to +80 °C)
Operating/Storage humidity	max. 90 %RH (non-condensing)
Protection Type	IP20



Sl. No.	PART NO.	CONTACT	SWITCH-OFF TEMPERATURE	SWITCH-ON TEMPERATURE
1	PET-NC-25	NC	25 ± 5 °C	15 ± 5 °C
2	PET-NC-30	NC	30 ± 5 °C	20 ± 5 °C
3	PET-NC-35	NC	35 ± 5 °C	25 ± 5 °C

Sl. No.	PART NO.	CONTACT	SWITCH-ON TEMPERATURE	SWITCH-OFF TEMPERATURE
1	PET-NO-35	NO	35 ± 6 °C	25 ± 6 °C
2	PET-NO-50	NO	50 ± 6 °C	40 ± 6 °C

Note: Thermostats with other switch-off and switch-on temperatures are available on request.

MATERIAL AS STATED		 APT CONTROLS & APPLIANCES PRIVATE LIMITED Maharashtra State, INDIA.			
FINISH NATURAL		 ALL DIMENSIONS ARE IN mm		PRODUCT: PRESET ENLCOSURE THERMOSTAT	
UNSPECIFIED TOLERANCES	± 1.00	DRAWN BY	yk	FOR:	ENCLOSURES & PANELS
		APPD. BY	sy	DATE	05/12/2016
				SCALE	Not to Scale
				DRG.NO.	Rev. 1

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