

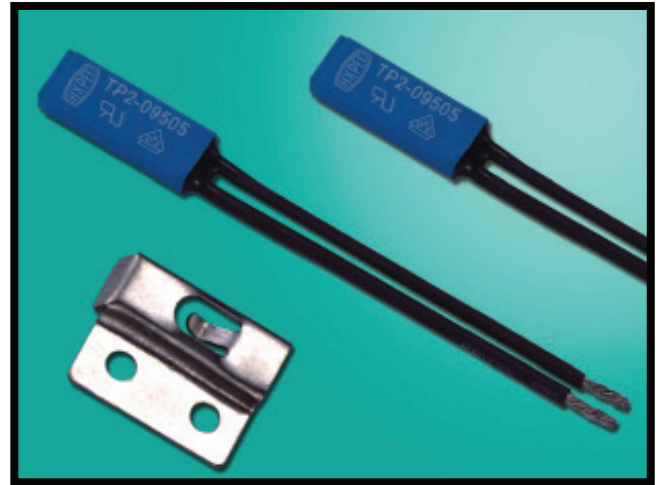
TP2 Series Thermal Protectors

Key Features

- Miniature Size
- Positive make and break with snap-action disc
- Repeatable temperature performance over life
- Suitable for most impregnation processes
- Good DC/AC performance
- High grade thermoplastic insulated case

Application

- HID ballasts
- Battery packs
- Fractional power motor
- AC brushless motor and pump
- DC motor
- Heating appliance
- Transformer



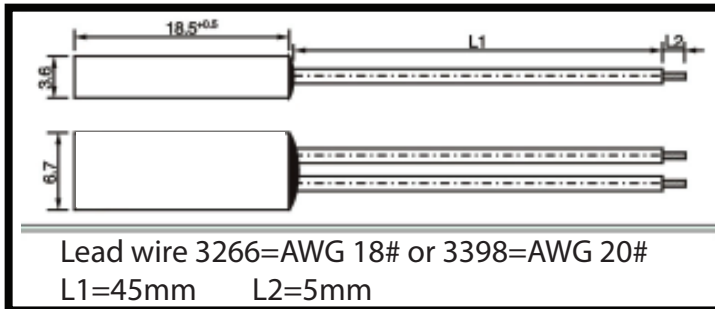
Certifications

Agency	Standard No.	Application
VDE	EN 60730-2-2	Motor Protection
UL	UL 2111	Motor Protection

Maximum Contact Ratings

Voltage	Current
125 VAC	12 amperes
250 VAC	6 amperes

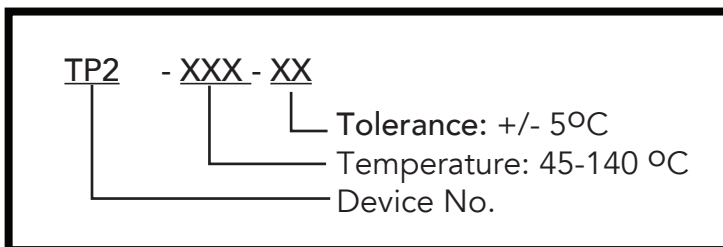
TP Series Shape Size



Open Temp & Reset Temp

Code	OT (°C)	RT (°C)
45	45 ± 5°C	≥ 30°C
50	50 ± 5°C	≥ 35°C
55	55 ± 5°C	42 ± 8°C
60	60 ± 5°C	45 ± 8°C
65	65 ± 5°C	48 ± 10°C
70	70 ± 5°C	50 ± 12°C
75	75 ± 5°C	53 ± 14°C
80	80 ± 5°C	55 ± 15°C
85	85 ± 5°C	60 ± 15°C
90	90 ± 5°C	60 ± 15°C
95	95 ± 5°C	65 ± 15°C
100	100 ± 5°C	70 ± 15°C
105	105 ± 5°C	75 ± 15°C
110	110 ± 5°C	80 ± 15°C
115	115 ± 5°C	85 ± 15°C
120	120 ± 5°C	90 ± 15°C
125	125 ± 5°C	90 ± 15°C
130	130 ± 5°C	95 ± 15°C
135	135 ± 5°C	95 ± 15°C
140	140 ± 5°C	100 ± 15°C

Code System



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