

DATASHEET

Thermal protector (65°C) with 7 mm lead wire

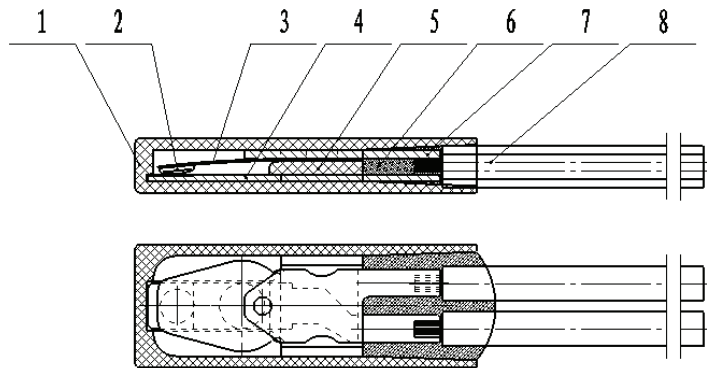
Item No. 1570938 (TB05-BB5D-65)

Overview



Technical data

Operating voltage	24 V/DC
Switching voltage.....	max. 250 V/AC
Switching current.....	max. 10 A
Switch-on temperature	48 ± 10 °C
Cutoff (temperature)	65 ± 5 °C
Temperature reading range	0 to +160 °C
Contact type	1 breaker
Hysteresis.....	Yes
Connector	Cable, open end
Type.....	Radial lead
Material.....	Polyethylene terephthalate
Dimension (L x W x H).....	15 x 7 x 3.5 mm
Cable length	70 mm



No.	Part	Material	No.	Part	Material
1	Shell	PBT	5	Fixed Block pieces	PBT
2	Floor	SPCC	6	Static contact pieces	AgNi10/BZn
3	Dual metal	30R	7	Epoxy resin	9002A, ZL-1000
4	Movable	AgNi10/BZn	8	Lead wire	22# 3266 20# 3135

■ Note: 200 °C, heat-resistant material shell combustion level V

Applications

- Electric power points
- Electrical appliances
- Fluorescent ballasts
- Transformers
- Automobile motors
- Integrated circuits
- General electric equipment