



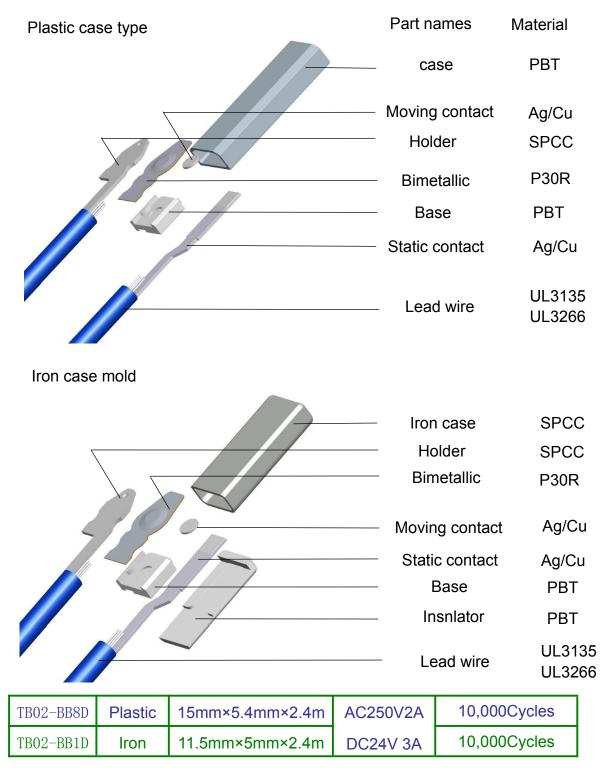
Chinese Qr code



English Qr code

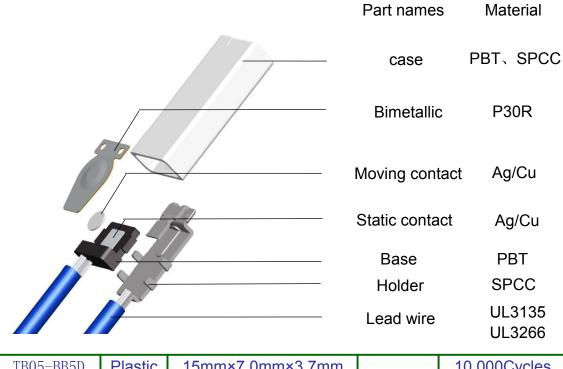
## TB02 Series thermal protection

TB02 protector has small size  $\$  Quick action  $\$  Long Life and so on, widely used in battery pack  $\$  Lithium protection board  $\$  Medical Devices  $\$  Electric thermal appliances  $\$  Fire cable, integrated circuits over-current double protection of overheating Operating temperature 30%-160%.



## TB05 Series thermal protection

TB02 protector has small size Quick action, Long Life and so on, widely used in battery pack. Lithium protection board. Medical Devices. Pumps,integrated circuits over-current double protection of overheating Operating temperature 30%-155%.



TB05-BB5D	Plastic	15mm×7.0mm×3.7mm		10,000Cycles
TB05-BB1D	Iron	15mm×6.5mm×3.2mm	AC250V	10,000Cycles
TB05-A	Plastic	18mm×8.0mm×4.0mm	5A	6,000Cycles
TB05-B	Iron	20mm×7.5mm×3.5mm	DC24V	6,000Cycles
TB05-C	Plastic	15mm×6.5mm×3.5mm	10A	10,000Cycles
TB05-D	Iron	15mm×6.0mm×3.0mm		10,000Cycles

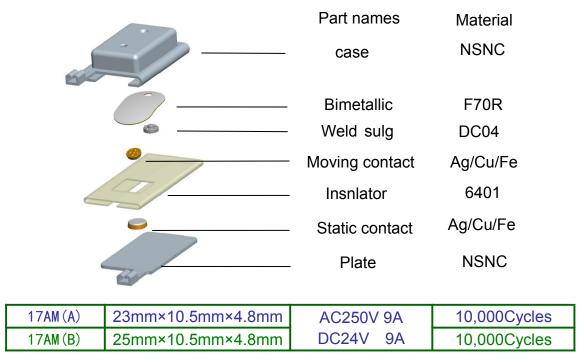
# TB10/25/50 Series thermal protection

TB10/25/50 used in battery pack, motor over heating or current protection.

TB10-BB5D	Plastic	18mm×9.3mm×4.5mm	AC250V	10,000Cycles
TB10-BB1D	Iron	18mm×7.9mm×3.5mm 10A		10,000Cycles
TB25-BB5D	Plastic	22mm×10mm×5.0mm	AC250V	10,000Cycles
TB25-BB1D	Iron	22mm×9.0mm×4.0mm 25A		10,000Cycles
TB50-BB5D	Plastic	25mm×10.6mm×5.2mm	AC250V	10,000Cycles
TB50-BB1D	Iron	25mm×12.0mm×6.2mm	50A	10,000Cycles

## 17AM/7AM Series thermal protection

17AM is a miniature, snap-in thermal devices. It is widely used in cleaners, pumps, and various other applications. Operating temperature 45  $^{\circ}$ C -165  $^{\circ}$ C.



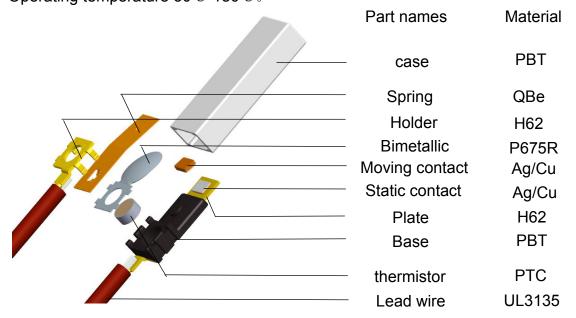
#### 5AP/6AP/3MP Series thermal protection

5AP/6AP as sensitive interrupters work, which is widely used in power windows, seat adjuster motors, wipers and a variety of other applications.

		Part names	Material
		case	NSNC
4		Bimetallic	F70R
		Moving contact	Ag/Cu/Fe
		Weld sulg	DC04
		Insnlator	6401
	<i>N</i>	Heating wire	Resistance wire
		Static contact	Ag/Cu/Fe
		Split board	NSNC
		Coding Tape	HEL
5AP	18.7mm×8.0mm×2.9mm	DC15V 20A	10,000Cycles
6AP/3MP	23mm×9.3mm×3.6mm	AC250V 20A	10,000Cycles

## TB11 Series thermal protection

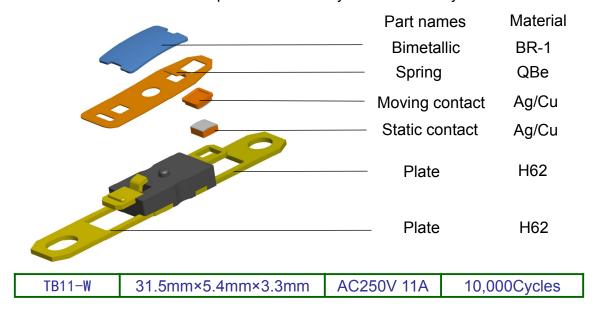
TB11 inside can be embedded in PTC, so can reduce the rotary type equipment such as mixer for automatic reset and the risk of sudden reboot. Operating temperature  $30\,^{\circ}\text{C}$ - $180\,^{\circ}\text{C}$ .



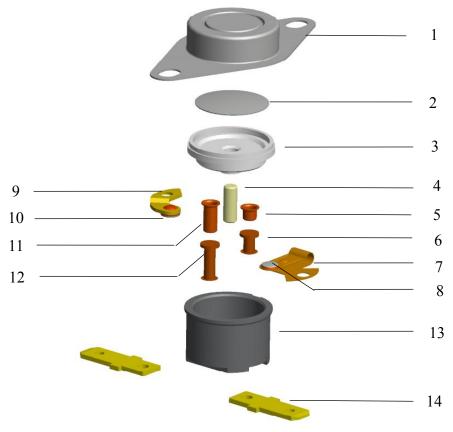
TB11-BB5D	18.9mm×7mm×3.7mm	AC250V 11A	10,000Cycles
TB11-BY5D	18.9mm×7mm×3.7mm	AC110~250V 11A	10,000Cycles
TB11-BY5L	18.9mm×7mm×3.7mm	DC24 11A	10,000Cycles

# TB11-W series thermal protector

TB11-W series thermal protector is widely used in hair dryer.



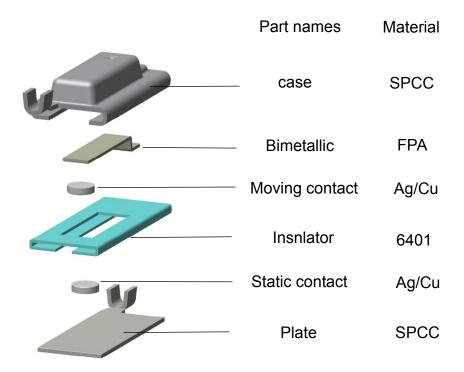
# KSD series thermal protector



NO	Part	Material	Туре	NO	Part	Material	Туре
4	case	aluminum	A1050 H24	7	Spring	QBe	QBe2.0
1		copper	H62	8	М-с	Ag/Cu	AgNi10/Cu
2	Thermal slices	Bimetallic	BR-1/BH-2	9	Plate	copper	H62
3	Holder	plastic	PPS	10	S-c	Ag/Cu	AgNi10/Cu
3	Holdel	ceramic	$AL_2O_3$	11	H-long	copper	T2
4	Ejector	ceramic	$AL_2O_3$	12	S-long	copper	T2
5	H-short	copper	T2	13	Base	P/C	PPS/AL <sub>2</sub> O <sub>3</sub>
6	S-short	copper	T2	14	lug	copper	H62

KSD	Ф 16.0mm×11.8mm	AC250V 16A	100,000Cycles
			,,

# TB06 Series thermal protection



TB06 (A)	27mm×9.1mm×4.6mm	DC24V 6A	10,000Cycles
TB06 (B)	24mm×9.1mm×4.6mm	DC24V 6A	10,000Cycles







Baozhu Electric Appliance Co.,Ltd

Address: Jinghe Caoba industrial zone Baozhu industrial park Yangzhou city in Jiangsu province Baoying.

International telephone: 0086-514-88381888

Fax: 0086-514-88274888