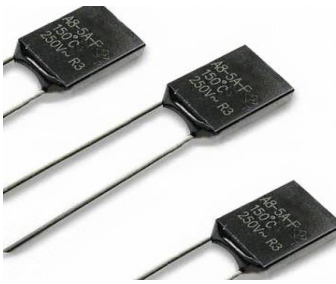


UTR Series



Ambient Temperature Range : 60°C ~ 165°C

Signal Transmitter, Guidance Lamp System, Emergency Lighting System, Fire Alarm System, Thermal Sensing Devices etc.

UTR Series Thermal cutoffs (Thermal links Thermal cutoff) is made of low melting alloy which open electrical contacts

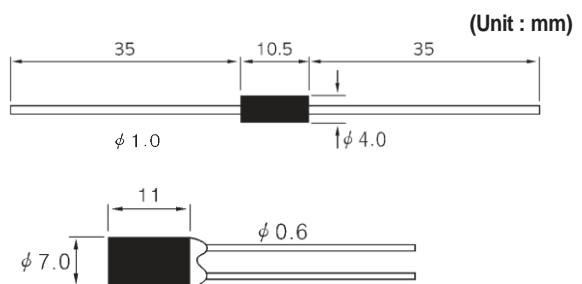
when temperatures exceed the specified TF level.

The products are widely used in electric current provider, power switch, computer, telephone, home appliance, communication products, all kinds of instrument and electronic and electric components, motor and all kinds of small home appliance such as electric iron, thermoelectric blower, microwave oven, refrigerator etc as heat protection.

UNIXTHERM TEMPERA TURERATING

PART NO	FUNCTION TE MP.	ELECTRICAL RATING
UTR50D	50	
UTR57D	57	
UTR67D	67	
UTR73D	73	
UTR78D	78	
UTR85D	85	
UTR92D	92	
UTR99D	99	
UTR101D	101	
UTR105D	105	MAX. 250V
UTR111D	111	MAX. 2A
UTR116D	116	
UTR120D	120	
UTR129D	129	
UTR136D	136	
UTR142D	142	
UTR152D	152	
UTR171D	171	
UTR185D	185	
UTR193D	193	
UTR198D	198	TOLERANCE
UTR206D	206	$T_F \pm 2^\circ\text{C}$
UTR217D	217	
UTR229D	229	
UTR241D	241	

DIMENSIONS



EXAMPLE

UTR50D Preliminary Signal

When the ambient temperature becomes $50 \pm 1^\circ\text{C}$ it sends the preliminary signal.

UTR78D Emergency Signal

When the ambient temperature becomes $78 \pm 1^\circ\text{C}$ it sends the emergency signal.

UTR99D Operating Apparatus

When the ambient temperature becomes $99 \pm 1^\circ\text{C}$ it operates the fire extinguisher

