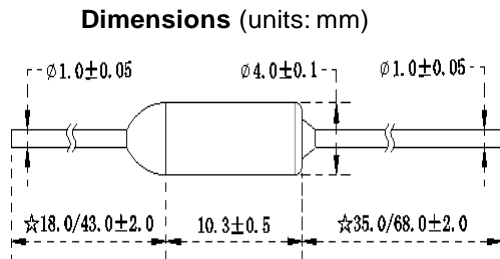


# AF Thermal Links



The following product specifications apply to fuses of the AF series. The AF series consists of thermal cutoff fuses for over-temperature protection. The AF series thermal fuses are widely used in various applications such as transformers, adapters, secondary batteries, household appliances, gas water heaters, lighting and other heating equipment.

## Part numbering system



☆ AFXXXXXS00: Special, length 18mm  
 AFXXXXXL00: Special, length 43mm

	<u>AF</u>	<u>010</u>	<u>073</u>	<u>S00</u>	
	↓	↓	↓	↓	
	(1)	(2)	(3)	(4)	
(1) Model .....	...AF...			Better's Brand	
(2) Rated Current.....		...010...		Rated current: 10A	
		...015...		Rated current: 15A	
(3) Functional Temperature...		...073...		Tf: 73°C	
(4) Size .....		...S00...		Special series with lead length 18mm	
		L00		Special series with lead length 43mm	



## Electrical Characteristics at 25°C

NO.	Part number	Tf (°C)	Operating Temperature (°C)	Th (°C)	Tm (°C)	I <sub>r</sub> (A)		Voltage (V)	Approvals	
									CCC	TUV
1	AF0**073	73	69±2	50	150	10A	15A	250Vac	•	•
2	AF0**077	77	72±2	62	150	10A	15A	250Vac	•	•
3	AF0**084	84	80±3	50	150	10A	15A	250Vac	•	•
4	AF0**094	94	91+3-2	65	150	10A	15A	250Vac	•	•
5	AF0**099	99	95±2	71	150	10A	15A	250Vac	•	•
6	AF0**113	113	108+2-3	95	180	10A	15A	250Vac	•	•
7	AF0**121	121	117±3	106	180	10A	15A	250Vac	•	•
8	AF0**128	128	124±3	102	160	10A	15A	250Vac	•	•
9	AF0**133	133	129+3-2	105	160	10A	15A	250Vac	•	•
10	AF0**142	142	138±3	110	160	10A	15A	250Vac	•	•
11	AF0**157	157	152±2	130	175	10A	15A	250Vac	•	•
12	AF0**172	172	168±3	145	190	10A	15A	250Vac	•	•
13	AF0**184	184	180±2	160	210	10A	15A	250Vac	•	○
14	AF0**192	192	189±2	170	300	10A	15A	250Vac	•	•
15	AF0**216	216	213±3	190	300	10A	15A	250Vac	•	•
16	AF0**229	229	225±2	200	380	10A	16A	250Vac	•	•
17	AF0**240	240	235±2	200	300	10A	17A	250Vac	•	•

**Notes:** Permissible continuous operating current is ≤100% at ambient temperature of 23°C (73.4°F)

## Ordering Information

Series	Amp Code	Supplementary Code	Qty
AF			