

规格承认书

Specification for approval

产品名称：P 系列有机物型温度保险丝

Product Type: P Series Pellet Thermal Cutoff TCO

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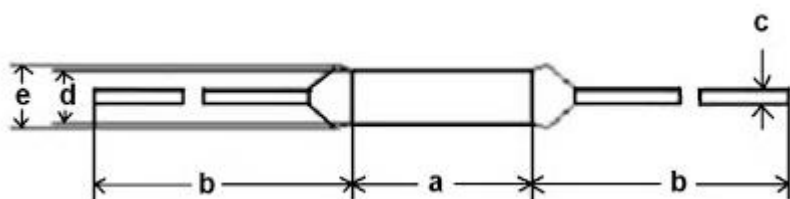
<http://www.passivemall.com/>

<http://www.aolittel.com/>

1. Introduction

The AUPO thermal cutoff is an unresettable thermal protect instrument. It is used in household appliances and industry instrument for thermal protecting. When an ambient temperature of the thermal cutoff rises to an abnormal temperature, the thermal cutoffs tastes the ambient temperature and open the circuit. Its all-sealed structure insures the stability and reliability, and it is not influenced by ambient humidity and so on. Its main features are: extremely sensitive to ambient temperature; precise and stable functioning temperature; compact, epoxy-sealed structure; reliable, approved by various international safety standards.

2. Appearance and dimension(mm)



Series	Dimension(mm)				
	a	b	c	d	e
P-F	9.0±0.5	38±3	Φ0.54±0.5	Φ2.5±0.1	3.3 or below
P-1A-F	6.5±0.5	38±3	Φ0.54±0.5	Φ2.1±0.1	2.4 or below
P-3A-F	10.0±0.5	38±3	Φ0.6±0.02	Φ3.0±0.1	3.3 or below
P-5A-F	11.5±0.5	38±3	Φ0.6±0.02	Φ3.3±0.2	3.6 or below

3. Technical Parameters

Series	Model NO	Rated functioning temp.	Fusing-off temperature	Holding temperature	Maximum temp .limit	Rated current	Rated voltage
	P/N	(Tf)		(Th)	(Tm)	(Ir)	(Ur)
P-F	P1-F	102℃	98±2℃	80℃	200℃	2A	250V
	P2-F	115℃	112±3℃	99℃	200℃	2A	250V
	P3-F	125℃	120±3℃	105℃	200℃	2A	250V
	P4-F	130℃	126±2℃	107℃	200℃	2A	250V
	P5-F	135℃	131±3℃	115℃	200℃	2A	250V
	P9-F	138℃	135±2℃	118℃	200℃	2A	250V
	P7-F	150℃	145±3℃	128℃	200℃	2A	250V
	P12-F	145℃	140±2℃	126℃	200℃	2A	250V
P-1A-F	P1-1A-F	102℃	98±2℃	80℃	200℃	1A	250V
	P2-1A-F	115℃	112±3℃	99℃	200℃	1A	250V
	P3-1A-F	125℃	120±3℃	105℃	200℃	1A	250V

	P4-1A-F	130°C	126±2°C	107°C	200°C	1A	250V
	P5-1A-F	135°C	131±3°C	115°C	200°C	1A	250V
	P9-1A-F	138°C	135±2°C	118°C	200°C	1A	250V
	P7-1A-F	150°C	145±3°C	128°C	200°C	1A	250V
	P12-1A-F	145°C	140±2°C	126°C	200°C	1A	250V
P-3A-F	P0-3A-F	84°C	82±2°C	65°C	200°C	3A	250V
	P1-3A-F	102°C	98±2°C	80°C	200°C	3A	250V
	P2-3A-F	115°C	112±3°C	95°C	200°C	3A	250V
	P3-3A-F	125°C	120±3°C	105°C	200°C	3A	250V
	P4-3A-F	130°C	126±2°C	107°C	200°C	3A	250V
	P5-3A-F	135°C	131±3°C	115°C	200°C	3A	250V
	P9-3A-F	138°C	135±2°C	115°C	200°C	3A	250V
	P7-3A-F	150°C	145±3°C	128°C	200°C	3A	250V
P-5A-F	P12-3A-F	145°C	140±2°C	126°C	200°C	3A	250V
	P0-5A-F	84°C	82±2°C	65°C	200°C	5A	250V
	P1-5A-F	102°C	98±2°C	80°C	200°C	5A	250V
	P2-5A-F	115°C	112±3°C	95°C	200°C	5A	250V
	P3-5A-F	125°C	120±3°C	105°C	200°C	5A	250V
	P4-5A-F	130°C	126±2°C	107°C	200°C	5A	250V
	P5-5A-F	135°C	131±3°C	115°C	200°C	5A	250V
	P9-5A-F	138°C	135±2°C	115°C	200°C	5A	250V
	P7-5A-F	150°C	145±3°C	128°C	200°C	5A	250V
	P12-5A-F	145°C	140±2°C	126°C	200°C	5A	250V

4. Thermal Cutoff Fuse full model

