

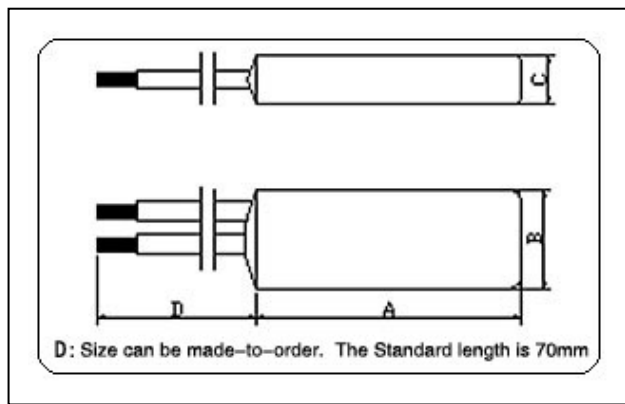
**Thermal Protector Model RS-9700**

**General Information:**

RS-9700 is used to prevent various kind of industrial equipments , domestic electrical appliances and their components such as power suppliers and ballasts from overheating .

Appropriate specification of operation voltage and current should be selected . And extension wire should be assembled properly to avoid overheating caused by fake connection

**Dimensions:**



Type	Size (MM)			Remark
	A	B	C	
RS-9700A	20.0	7.5	3.7	metal crust
RS-9700B	20.0	8.2	4.3	plastic crust

**Technical parameters:**

Rated voltage (V)			Rated current (A)		
110	125	250	2	5	7

Rated disconnection temperature °C	Disconnection temperature range °C	Rated disconnection temperature °C	Disconnection temperature range °C
55°C	55±5°C	105°C	105±5°C
60°C	60±5°C	110°C	110±5°C
65°C	65±5°C	115°C	115±5°C
70°C	70±5°C	120°C	120±5°C
75°C	75±5°C	125°C	125±5°C
80°C	80±5°C	130°C	130±5°C
85°C	85±5°C	135°C	135±5°C
90°C	90±5°C	140°C	140±5°C
95°C	95±5°C	145°C	145±5°C
100°C	100±5°C	150°C	150±5°C

**Reset temperature**

- Operating temperature below 75°C: reset at 20°C±15°C lower than operating temperature
- Operating temperature between 75°C~100°C: reset at 30°C±15°C lower than operating temperature
- Operating temperature above 100°C: reset at 40°C±15°C lower than operating temperature