

# LGX7388

The wax thermostatic element produced by the SMLG with its own patented formula is widely recognized, praised and applied in the industry for its sensitivity and accuracy. It has also passed the European experimental institutions product certification (ACS,WRAS)

#### **Technical Parameter**

Working Voltage	12v 24v 110v 220v	
Max Working Temperature	60 °C	
Maximum Force	140N	
Minimum Force	45N	
Testing Force	85N	
Material	Copper	
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Stroke:L=4.8±0.4mm

Start response time<2min, Finish response time<6min

Durability: To make a circle that to increase the test load for 6 minutes and outage for 6 minutes, should control the L change quantity less than 8% after 30,000 times (about 250 days) circles.

## **Application**

• Automobile

- Plumbing
- Sanitary

- ShippingOther industries
- Air conditioning
- Military

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**Time VS. Stroke** 

**Dimension** 

## All models and specificatons

Strok

Item	No	Voltage	Resistance	Stroke(mm)
LGX	7388	220V	6.5KΩ±2KΩ	4.8±0.4
LGX	7387	110V	1250Ω±250Ω	4.8±0.4
LGX	7386	24V	125Ω±25Ω	4.8±0.4
LGX	7385	12V	25Ω±5Ω	4.8±0.4

#### **Customize Solution**

If you are not sure about the parameters of thermostatic element, our team will assist you with your selection or customize according to your products' situation.

Before any commitment, you need to send us written c onfirmation for the three performance parameters of the wax thermostatic element (temperature range, working stroke ,working voltage and maximum force).

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