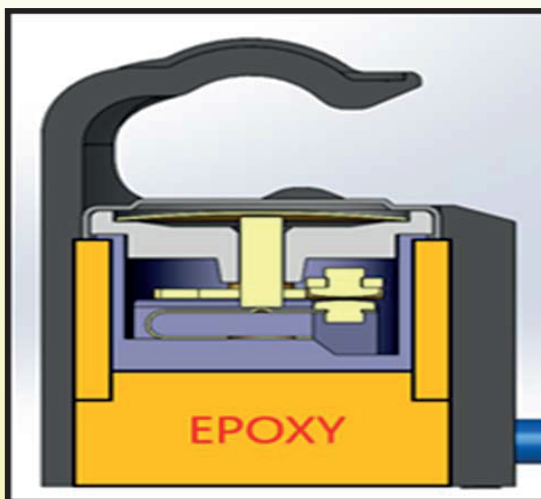


# FR-5



**Application** - Refrigerators, Show Cases (cold storage, freezing, thermal insulation), Ice Maker, etc

**Function:**

- Temperature automatic control for removing frost and for protecting the frozen rupture in the cold storage or freezing systems
- Easy to install at the small or narrow space as slim space.
  - Small size with high contacting capacitance
- Available waterproof and dustproof types with welding vinyl tube on the part

## TECHNICAL DATA

<b>Rated Current</b>	AC 125V/10A - 250V/5A
<b>Temperature Range</b>	-20°C to +60°C
<b>Reset Temperature</b>	10°C Min.
<b>On/Off Differential</b>	Min.10°C, Normal 15 to 25°C
<b>Temperature Tolerance</b>	±3°C (Standard ±5°C)
<b>Life Cycle</b>	100.000 at rated load
<b>Dielectric Withstand</b>	AC 1,8kV for 1 second
<b>Insulation Resistance</b>	100mΩ Min
<b>Internal Resistance</b>	100mΩ Max (including lead wires resistance)
<b>Lead Wire specification</b>	UL1015 AWG18 STANDED



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