



SAN-GTH*/*

Electrical Thermostat Fix Therm96, General Purpose

Application

For Non-Hazardous areas the General Purpose FixTherm96 thermostats are very suitable. Often used as maximum thermostat in instrumentation cabinets with space heating, to protect the equipment from overheating. Or as a minimum thermostat with space heating to protect from freezing.

In short, temperature maintenance:

- Prevention of overheating
- Freeze protection
- Anticondensation

Features and Advantages

- Setpoints from 10°C up to 130°C
- Accurate set-point - (N.C. contact)
- Small hysteresis
- Anodized aluminium housing (Stainless steel housing available)
- Inside grounding
- Can be used for 110 / 240 VAC/DC

Description

The housing is made from anodized aluminium. When required in other applications, e.g. analyzers, it is normal practice to use our Space-heaters in combination with our Fix-Therm96 thermostats (range from 10°C up to 130°C). The FixTherm96 can also be used for cooling purposes e.g. FixTherm96 TH-10/5F (N.O. contact).

Range

GTH-10/5 - going up with 5°C each time e.g. 10/5 - 15/10 - 20-15 etc. up to 130°C maximum.

Technical data:

| | |
|---------------------|--|
| Housing | Anodized Aluminium |
| Current / voltage | 6A / 240 VAC |
| Cable | 3x 0,75 sqmm |
| Material cable | Non-braided silicone cable |
| Standard length |ca. 1 mtr. Other lengths optional |
| Overall dimensions | 30x58mm (diameter xH) |
| Weight | Ca. 160g. |
| Switch | SPST |
| Set-point tolerance | +/- 3°C |
| Hysteresis | ca. 2°C |
| Mounting bracket |available (B) |
| Protection | IP66 |