



### SAN-GSMLP Heater Electrical Smart Space-Heater, General Purpose

#### Application

Space-heaters for Non-Hazardous locations are designed for

- Anticondensation
- Freeze protection
- Temperature maintenance

#### Features and Advantages

- Self-limiting heating elements
- Small dimensions
- No maintenance required, no moving parts: long lifetime
- Can be used for 110 / 240 VAC/DC

#### Description

All SMART Space-heaters are designed around self-limiting heating elements. These semi-conductor elements are saving power consumption.

Our SMART Space-heaters are designed to heat the air inside an enclosure and indirectly the installed equipment. If properly selected for freeze protection, no thermostat will be needed.

In other situations, if the equipment may not exceed a maximum temperature value, you can add our Fix-Therm96 thermostat as a maximum temperature protection, in the system.

When required in other applications, e.g. analyzers, it is normal practice to use our SMART Space-heaters in combination with our FixTherm96 thermostats (range from 10°C up to 135°C).

Do not cover the fins to guarantee free convection..

#### High power model:

GSMLP-0AHP T3 ca. 130°C Surface temperature 200-20 Watt

\* these temperatures are measured at 20 °C ambient temperature.

#### Technical data:

Power consumption .....	200-20 Watt
Electrical cable .....	3 x 1 sqmm
Material cable .....	non-braided silicone cable
Standard length .....	ca. 1 mtr., other lengths optional
Weight .....	ca. 1400 g
Other lengths .....	to be specified
Overall dimension.....	100 x 54 x 54 mm (LxWxH)
Material .....	black anodized aluminium
Voltage AC/DC.....	110/240
Protection .....	IP66