

TROYTEK ISITMA TEKNOLOJİLERİ

ELECTRICAL SPACE HEATER - MODEL SP-(*)A

CONDORTECH NEDERLAND EXPROOF SPACE HEATERS



Heaters are designed around self-limiting heating elements. These semi-conductor elements are saving power consumption. 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. Do not cover the fins to guarantee free convection.

1 Application

Space-heaters for Hazardous locations are designed for

- Freeze protection
- Anti-condensation
- Temperature maintenance

2 Features and Advantages

- Self-limiting heating elements
- Small dimensions
- No moving parts, no maintenance required therefore long lifetime
- Suitable for T4 and T3 classifications
- Can be used for 110 / 240 VAC/DC

Power consumption	:	250-25 Watt or 500-50 Watt
Electrical cable	:	3 x 1 sqmm
Material cable	:	braided silicone (standard) Non-braided optional
Standard length	:	ca. 1 mtr. Other lengths optional, on request
Other lengths	:	to be specified
Overall dimensions	:	165 x 185 x 42 mm (LxWxH)
Weight	:	ca. 1600 g.
Material	:	black anodized aluminium or nickel plated
EX protection class	:	II 2G Ex d IIC T4 or T3 : II 2D Ex tD A21 IP66 T 135 °C or T200 °C
Certification	:	KEMA 01ATEX2124X and IECEx DEK 11.0017
Protect degree	:	IP 66
Voltage	:	110/240 VAC/DC
Ambient temp. range	:	- 60°C...+ 90°C