



Condor Technology Ltd.

DATASHEET: ELECTRICAL DIRECT HEATER - GENERAL PURPOSE MODEL GLP- *A



1 Application

Direct-heaters for Hazardous locations, designed for direct mounting onto e.g. manifolds etc.

- Anti-condensation
- Freeze protection
- Temperature maintenance

2 Features and Advantages

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

3 Description

All Cameo Heaters are designed around self-limiting heating elements. These semi-conductor elements are saving power consumption. Our Cameo Direct-heaters are designed to heat the installed equipment. If properly selected for freeze protection, no thermostat will be needed.

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4 Range

GLP-1A	T3	ca. 115°C Surface temperature	100-10 Watt
GLP-2A	T4	ca. 105°C Surface temperature	100-10 Watt
GLP-3A	T4	ca. 90°C Surface temperature	100-10 Watt
GLP-4A	T4	ca. 70°C Surface temperature	100-10 Watt

High Power Model:

GLP-0AHP	T3	ca. 130°C Surface temperature	200-20 Watt
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* these temperatures are measured at 20°C ambient temperature.

5 Technical data

Power consumption :	100-10 Watt
Electrical cable :	3 x 1 sqmm
Material cable :	Non-braided silicone cable
Standard length :	Ca. 1 mtr., other lengths optional
Other lengths :	To be specified
Weight :	Aluminium heater ca. 350 g., 316 Stainless Steel 480 g.
Overall dimensions :	78 x 30 x 34 mm (LxWxH)
Material :	Black anodized aluminium (A) or 316 stainless steel (S)
Voltage AC/DC :	110/240

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