



## Heated Handheld Terminal Holder

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The *JLC Solutions* heated terminal holder eliminates the “Fogging” and “Freezing” on the laser scanner lens and on the terminal’s display screen caused by temperature and humidity changes. This is accomplished by placing two thermostatically controlled heating pads designed to put the right amount of heat at both key points. This thermostatically controlled heated holder is a reliable solution to the issues of condensation with handheld terminals.

The heated terminal holder serves as a rugged and secure storage device that protects the portable terminal from damage and the lens and display screen from scratches.

In any type of application where the lens or display screen is likely to fog or freeze, the terminal will be rendered virtually useless without protection. It is in exactly this type of environment, with the terminal moving back and forth from  $-22^{\circ}\text{F}$  to  $+110^{\circ}\text{F}$ , that the *JLC Solutions* heated terminal holder was developed and tested.

The terminal heated will insure “good reads” in the harsh environments where rapid or extreme temperature changes occur such as traveling from a refrigerated or frozen storage area to a loading dock, from an air-conditioned warehouse to outdoors, or any place where condensation is likely to occur on the scanner lens or the display.

The *JLC Solutions* heater portable terminal holder’s ABS housing with the fully adjustable anodized aluminum mounting bracket will withstand years of heavy industrial use. The heater is available in 12, 24, 36, and 48 volt models.

**Heated Handheld Terminal Holder**
**Product Specifications**

Part Number	Description
127 -12	Heated Terminal Holder, 12 Volt
127 -24	Heated Terminal Holder, 24 Volt
127 -3648	Heated Terminal Holder, 36 - 48 Volt

**Mechanical**

**Dimensions** 11 1/4 x 5 3/4 x 5 1/2"  
28.2 x 14.5 x 14 cm

**Environmental**

**Fixed Mount Shock Rating** 10G

**Temperature Rating**

Storage -40F - +160F  
-40C - +71C

**Dust and Water**

**Dust** Dust does not enter in sufficient quantity to interfere with the satisfactory operation of the equipment

**Water** Protected against splashing water. Water splashed against the enclosure from any direction shall have no harmful effect

**Warranty**

**Standard** The factory warranty is one (1) year limited parts and labor.

**Electrical**
**RoHS Compliant**

**Operating Voltage** 12 – 48 Volts DC

**Operating Current**

With Heater On:

	<u>12V</u>	<u>24V</u>	<u>36V</u>	<u>48V</u>
Amps	3.2	3.2	1.53	2.04

	<u>140F</u>	<u>140F</u>	<u>140F</u>	<u>140F</u>
Temp On	60C	60C	60C	60C

With Heater Off:

	<u>12V</u>	<u>24V</u>	<u>36V</u>	<u>48V</u>
Amps	.1	.1	.1	.1

	<u>165F</u>	<u>165F</u>	<u>165F</u>	<u>165F</u>
Temp Off	74C	74C	74C	74C

**Polarity** Independent, protected from reverse installations

Overtemp protection fused at 250F(121C)

Indicators  
Power On Green LED  
Heater On Red LED

Specifications are subject to change without notice