

Heated 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 on the issue 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 -22F to +110F, that the **JLC Solutions** heated terminal holder was developed and tested.

The terminal heated will ensure “good reads” in the harsh environment 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, 36/48 volt models.

Heated 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
Mounting	Includes adjustable mounting bracket

Environmental	
Dust and Water	
Dust	Dust will not interfere with the product.
Water	Water splashed against the enclosure from any direction shall have no harmful effect.
Temperature Rating	Storage -40F - +160F -38C - +71C Operating -25F - +120F -31C - +49C
Fixed Mount Shock Rating	10 G

Specifications are subject to change without notice

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Electrical																															
RoHS Compliant	REACH Compliant																														
Operating Voltage	12 - 48 Volt DC																														
Polarity	Independent, protected from reverse installations Overtemp protection fused at 250F (121C)																														
Indicators	Power On Green LED Heater On Red LED																														
Operating Current	With Heater On: <table border="1"> <thead> <tr> <th></th> <th><u>12V</u></th> <th><u>24V</u></th> <th><u>36V</u></th> <th><u>48V</u></th> </tr> </thead> <tbody> <tr> <td>Amps</td> <td>3.2</td> <td>3.2</td> <td>3.2</td> <td>3.2</td> </tr> <tr> <td>Temp On</td> <td>140F 60C</td> <td>140F 60C</td> <td>140F 60C</td> <td>140F 60C</td> </tr> </tbody> </table> With Heater Off: <table border="1"> <thead> <tr> <th></th> <th><u>12V</u></th> <th><u>24V</u></th> <th><u>36V</u></th> <th><u>48V</u></th> </tr> </thead> <tbody> <tr> <td>Amps</td> <td>.1</td> <td>.1</td> <td>.1</td> <td>.1</td> </tr> <tr> <td>Temps Off</td> <td>165F 74C</td> <td>165F 74C</td> <td>165F 74C</td> <td>165F 74C</td> </tr> </tbody> </table>		<u>12V</u>	<u>24V</u>	<u>36V</u>	<u>48V</u>	Amps	3.2	3.2	3.2	3.2	Temp On	140F 60C	140F 60C	140F 60C	140F 60C		<u>12V</u>	<u>24V</u>	<u>36V</u>	<u>48V</u>	Amps	.1	.1	.1	.1	Temps Off	165F 74C	165F 74C	165F 74C	165F 74C
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Warranty	
Standard	The factory warranty is one (1) year limited parts and labor.

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