

# 012309-00 Cut Sheet



Stego electronic hygrotherm, adjustable, 32 to 140 deg F, 50% to 90% relative humidity, 3.6 deg F/4% RH switching differential, 100-240 VAC operating voltage, 35mm DIN rail mount, for electrical enclosure climate control.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/012309-00>

## Technical Specifications

<b>Brand</b>	Stego
<b>Item</b>	Electronic hygrotherm
<b>IP Rating</b>	IP20
<b>Setpoint Type</b>	Adjustable
<b>Contact 1</b>	32 to 140 deg F
<b>Contact 2</b>	50% to 90% relative humidity
<b>Switching Differential</b>	3.6 deg F/4% RH
<b>Switching Tolerance</b>	+/-1.8 deg F temperature, +/-1% RH at 77 deg F and 50% RH
<b>Reaction Time</b>	5 seconds
<b>Operating Voltage</b>	100-240 VAC
<b>Maximum Switching Capacity</b>	10A resistive / 1.6A inductive
<b>Connection</b>	5-pole terminal for 14 AWG max solid or stranded wire
<b>Indicating Type</b>	LED indication
<b>Mounting</b>	35mm DIN rail
<b>Application</b>	For electrical enclosure climate control

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E164102
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>