

HUM-W-100-DSP-F Cut Sheet



ProSense temperature/humidity sensor, duct insertion probe, 100mm insertion length, Output: 2-channel, current, -4 to +140 °F, 0 to 99.9% RH, wall or duct mount, 6.5ft/2m 22 AWG wire leads, two-line, 3-digit, red LED display.

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



<https://www.automationdirect.com/pn/HUM-W-100-DSP-F>

Technical Specifications

Brand	ProSense
Item	Temperature/humidity sensor
Sensor Type	Duct insertion probe
Media Type	Air
Insertion Length	100mm
Probe Diameter	15mm
Number Of Output Channels	2
Output	Current
Output	4-20 mA

Output 2	4-20 mA
Temperature Sensing Range	-4 to +140 °F
Humidity Sensing Range	0 to 99.9% RH
Operating Voltage	24 VDC
Housing Material	Plastic
Mounting	Wall or duct
Electrical Connection	6.5ft/2m 22 AWG wire leads
Display Type	Two-line, 3-digit, red LED display
Includes	Mounting flange

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/HUM-W-100-DSP-F.pdf>
See store item page for other formats.