

GWR-1600-P Cut Sheet



ProSense probe guided wave radar water level sensor, 1570 mm maximum sensing range, Output: switch, Output 2: switch or analog, 18–30 VDC, 3/4in male NPT process connection.

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



<https://www.automationdirect.com/pn/GWR-1600-P>

Technical Specifications

Brand	ProSense
Item	Level sensor
Sensor Type	Probe guided wave radar
Media Type	Water
Mounting	Vertical top
Process Temperature	-4 to +212 °F
Sensing Range	1570 mm maximum
Output	Switch (N.O./N.C.), PNP/NPN selectable
Output 2	Switch (N.O./N.C.), PNP/NPN selectable or 4–20 mA

Operating Voltage	18–30 VDC
Housing Size	1.97in diameter
Housing Material	316 stainless steel
IP Rating	IP68 and IP69K
Wetted Parts	316 stainless steel, PTFE, FKM
Process Connection	3/4in male NPT
Electrical Connection	4-pin M12 quick-disconnect
Requires	GWR-P series level sensing probe and cable
Additional Information	Level sensing probe can be cut to adapt to different applications

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/GWR-1600-P.pdf>
See store item page for other formats.