

# DW-HD-603-M12-200 Cut Sheet



Contrinex inductive proximity sensor, tubular, 12mm diameter x 59mm body, 304 stainless steel housing, PNP, N.O., 3mm sensing distance, flush, 500 Hz switching frequency, IP67, pigtail.

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



<https://www.automationdirect.com/pn/DW-HD-603-M12-200>

## Technical Specifications

<b>Brand</b>	Contrinex
<b>Item</b>	Proximity sensor
<b>Sensor Type</b>	Inductive
<b>Application</b>	High temperature
<b>Shape</b>	Tubular
<b>Housing Size</b>	12mm diameter x 59mm body
<b>Housing Material</b>	304 stainless steel
<b>Barrel Type</b>	Threaded
<b>Sensing Method</b>	Extended sensing
<b>Adjustable</b>	No
<b>Number of Wires</b>	3
<b>Switching Output</b>	PNP
<b>Operation Mode</b>	N.O.

<b>Sensing Distance</b>	3mm
<b>Mounting Type</b>	Flush
<b>IO-Link Compatible</b>	No
<b>Switching Frequency</b>	500 Hz
<b>Operating Voltage</b>	10-30 VDC
<b>Operating Temperature</b>	0 to 150C
<b>Weld Field Immune</b>	No
<b>Chip Immune</b>	No
<b>IP Rating</b>	IP67
<b>Connection</b>	Pigtail
<b>Conductor Size</b>	26 AWG
<b>Cable Length</b>	6.5ft/2m
<b>Jacket Material</b>	Silicone

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<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>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/DW-HD-603-M12-200.pdf>  
See store item page for other formats.