

DW-HD-601-M18-411 Cut Sheet



Contrinex inductive proximity sensor, tubular, 18mm diameter x 76mm body, 304 stainless steel housing, NPN, N.O., 5mm sensing distance, flush, 300 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-601-M18-411>

Technical Specifications

Brand	Contrinex
Item	Proximity sensor
Sensor Type	Inductive
Application	High temperature
Shape	Tubular
Housing Size	18mm diameter x 76mm body
Housing Material	304 stainless steel
Barrel Type	Threaded
Sensing Method	Standard sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O.
Sensing Distance	5mm

Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	300 Hz
Operating Voltage	10-30 VDC
Operating Temperature	0 to 230C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	Pigtail
Conductor Size	26 AWG
Cable Length	16.4ft/5m
Jacket Material	PTFE/PUR
Additional Information	Cable consists of 3m PTFE to amplifier and 2m PUR pigtail

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/DW-HD-601-M18-411.pdf>
See store item page for other formats.