## DW-HD-623-M8-100 Cut Sheet





Contrinex inductive proximity sensor, tubular, 8mm diameter x 60mm body, 304 stainless steel housing, PNP, N.O., 2mm sensing distance, flush, 600 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-623-M8-100

## **Technical Specifications**

| Brand            | Contrinex                |
|------------------|--------------------------|
| Item             | Proximity sensor         |
| Sensor Type      | Inductive                |
| Application      | High temperature         |
| Shape            | Tubular                  |
| Housing Size     | 8mm diameter x 60mm body |
| Housing Material | 304 stainless steel      |
| Barrel Type      | Threaded                 |
| Sensing Method   | Extended sensing         |
| Adjustable       | No                       |
| Number of Wires  | 3                        |
| Switching Output | PNP                      |
| Operation Mode   | N.O.                     |
|                  |                          |

| Sensing Distance      | 2mm       |
|-----------------------|-----------|
| Mounting Type         | Flush     |
| IO-Link Compatible    | No        |
| Switching Frequency   | 600 Hz    |
| Operating Voltage     | 10-30 VDC |
| Operating Temperature | 0 to 140C |
| Weld Field Immune     | No        |
| Chip Immune           | No        |
| IP Rating             | IP67      |
| Connection            | Pigtail   |
| Conductor Size        | 24 AWG    |
| Cable Length          | 6.5ft/2m  |
| Jacket Material       | Silicone  |

## 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-623-M8-100.pdf See store item page for other formats.