## DW-AD-622-03 Cut Sheet





Contrinex inductive proximity sensor, tubular, 3mm diameter x 22mm body, stainless steel housing, NPN, N.C. output, 1mm sensing distance, flush, 3 kHz 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-AD-622-03

## **Technical Specifications**

| Brand            | Contrinex                     |
|------------------|-------------------------------|
| Item             | Proximity sensor              |
| Sensor Type      | Inductive                     |
| Application      | Standard duty and small space |
| Shape            | Tubular                       |
| Housing Size     | 3mm diameter x 22mm body      |
| Housing Material | Stainless steel               |
| Barrel Type      | Smooth                        |
| Sensing Method   | Extended sensing              |
| Adjustable       | No                            |
| Number of Wires  | 3                             |
| Switching Output | NPN                           |
| Operation Mode   | N.C. output                   |
|                  |                               |

| Sensing Distance      | 1mm        |
|-----------------------|------------|
| Mounting Type         | Flush      |
| IO-Link Compatible    | No         |
| Switching Frequency   | 3 kHz      |
| Operating Voltage     | 10-30 VDC  |
| Operating Temperature | -25 to 70c |
| Weld Field Immune     | No         |
| Chip Immune           | No         |
| IP Rating             | IP67       |
| Connection            | Pigtail    |
| Conductor Size        | 30 AWG     |
| Cable Length          | 6.5ft/2m   |

## Agency Approvals

| E239373                |
|------------------------|
| None                   |
| None                   |
| View CE declarations   |
| None                   |
| Yes (See CE Doc)       |
| View EU REACH document |
|                        |