

# DW-AD-704-C23 Cut Sheet



Contrinex inductive proximity sensor, rectangular, 32 x 20 x 8mm body, stainless steel housing, PNP, N.C. output, 7mm sensing distance, flush, 180 Hz switching frequency, IP68 IP69K, pigtail.

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



<https://www.automationdirect.com/pn/DW-AD-704-C23>

## Technical Specifications

|                         |  |
|-------------------------|--|
| <b>Brand</b>            | Contrinex                              |
| <b>Item</b>             | Proximity sensor                       |
| <b>Sensor Type</b>      | Inductive                              |
| <b>Application</b>      | Harsh duty, full metal and small space |
| <b>Shape</b>            | Rectangular                            |
| <b>Housing Size</b>     | 32 x 20 x 8mm body                     |
| <b>Housing Material</b> | Stainless steel                        |
| <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.C. output                            |
| <b>Sensing Distance</b> | 7mm                                    |

|                              |            |
|------------------------------|------------|
| <b>Mounting Type</b>         | Flush      |
| <b>IO-Link Compatible</b>    | No         |
| <b>Switching Frequency</b>   | 180 Hz     |
| <b>Operating Voltage</b>     | 10-30 VDC  |
| <b>Operating Temperature</b> | -25 to 85c |
| <b>Weld Field Immune</b>     | No         |
| <b>Chip Immune</b>           | No         |
| <b>IP Rating</b>             | IP68 IP69K |
| <b>Connection</b>            | Pigtail    |
| <b>Conductor Size</b>        | 26 AWG     |
| <b>Cable Length</b>          | 6.5ft/2m   |
| <b>Jacket Material</b>       | PVC        |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E239373                                |
| <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/DW-AD-704-C23.pdf>  
See store item page for other formats.