

DW-AS-713-M12-967 Cut Sheet



Contrinex inductive proximity sensor, tubular, 12mm diameter x 60mm, 304 stainless steel housing, PNP, N.O., 3mm sensing distance, non-flush, 400 Hz switching frequency, IP68 IP69K, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/DW-AS-713-M12-967>

Technical Specifications

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|---------------------------|----------------------|
| Brand | Contrinex |
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Machining |
| Shape | Tubular |
| Housing Size | 12mm diameter x 60mm |
| Housing Material | 304 stainless steel |
| Barrel Type | Threaded |
| Sensing Method | Standard sensing |
| Adjustable | No |
| Number of Wires | 3 |
| Switching Output | PNP |
| Operation Mode | N.O. |
| Sensing Distance | 3mm |
| Mounting Type | Non-flush |
| IO-Link Compatible | Yes |

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| Switching Frequency | 400 Hz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -25 to 85 deg C |
| Weld Field Immune | No |
| Chip Immune | Yes |
| IP Rating | IP68 IP69K |
| Connection | 4-pin M12 quick-disconnect |
| Communication Port and Connection Type(s) | (1) 4-pin M12 A-coded (IO-Link) port(s) |
| Port Protocol(s) | IO-Link Class A Device |
| Port Speed(s) | IO-Link COM2 |
| IO-Link Version | IO-Link v1.1 |
| Standard I/O Mode Supported | Yes |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

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| UL Listed File # | NRKH.E239373 |
| 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 |