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**Part Number:** [1202530015](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Inductive Sensor, M8 Housing, 3mm Operating Distance, Embeddable, PNP, NC, 2m 3-wire PVC Cable, 45mm Housing Length

**Documents:**

[Product Specification 1202530015-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

|                  |                                                               |
|------------------|---------------------------------------------------------------|
| Product Family   | Sensors                                                       |
| Series           | <a href="#">120253</a>                                        |
| IP Rating        | IP67                                                          |
| Overview         | <a href="#">Contrinex Inductive and Photoelectric Sensors</a> |
| Product Category | Inductive Sensors                                             |
| Product Name     | Contrinex                                                     |
| Type             | Inductive                                                     |
| UPC              | 191130061853                                                  |

**Physical**

|                               |                             |
|-------------------------------|-----------------------------|
| Connection                    | Cable (PVC 2m, 3-wire)      |
| Length                        | 45mm                        |
| Material - Housing            | Chrome Plated Nickel Silver |
| Material - Sensing Face       | PBTP (PPS)                  |
| Mounting Style                | Embeddable                  |
| Operating Distance            | 3mm                         |
| Output                        | NC                          |
| Sensor Housing Size           | M8                          |
| Temperature Range - Operating | -25° to +70°C               |

**Electrical**

|                     |           |
|---------------------|-----------|
| Polarity            | PNP       |
| Switching Frequency | ≤ 1000 Hz |

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | DW-AD-504-M8 |
|--------------------|--------------|

**Reference - Drawing Numbers**

|                       |                |
|-----------------------|----------------|
| Product Specification | 1202530015-000 |
|-----------------------|----------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with  
Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | 50 Image      |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[120253](#) Series