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**Part Number:** 1202530431

**Status:** Active

**Overview:** Contrinex Inductive and Photoelectric Sensors

**Description:** Contrinex Inductive Sensor, M12 Housing, 4mm Operating Distance, Embeddable, NPN, NC, 4-pin M12 Connector, 45mm Housing Length



*Series image - Reference only*

**Documents:**

Product Specification 1202530431-000 (PDF)
RoHS Certificate of Compliance (PDF)
Datasheet (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP67 |
| Overview | Contrinex Inductive and Photoelectric Sensors |
| Product Category | Inductive Sensors |
| Product Name | Contrinex |
| Taxonomy | Inductive and Photoeletric Sen |
| Type | Inductive |
| UPC | 191130067268 |
| **Physical** | |
| Connection | Connector (M12, 4-pin) |
| Length | 45mm |
| Material - Housing | Nickel Plated Brass |
| Material - Sensing Face | PBTP |
| Mounting Style | Embeddable |
| Operating Distance | 4mm |
| Output | NC |
| Sensor Housing Size | M12 |
| Temperature Range - Operating | -25° to +70°C |
| **Electrical** | |
| Polarity | NPN |
| Switching Frequency | ≤ 2500 Hz |
| **Material Info** | |
| Engineering Number | DW-AS-622-M12-120 |
| **Reference - Drawing Numbers** | |
| Product Specification | 1202530431-000 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant with Exemption 6(c)**

**China RoHS**

**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 |

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