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Part Number: [1202530191](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, 6.5mm Diameter Smooth Housing, 1.5mm Operating Distance, Embeddable, NPN, NC, 3-pin M8 Connector, 45mm Housing Length

Documents:

[Product Specification 1202530191-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------|---|
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP67 |
| Overview | Contrinex Inductive and Photoelectric |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130063611 |

Physical

| | |
|-------------------------------|-----------------------|
| Connection | Connector (M8, 3-pin) |
| Length | 45mm |
| Material - Housing | Stainless Steel |
| Material - Sensing Face | PA66 |
| Mounting Style | Embeddable |
| Operating Distance | 1.5mm |
| Output | NC |
| Sensor Housing Size | 6.5mm dia. (smooth) |
| Temperature Range - Operating | -25° to +70°C |

Electrical

| | |
|---------------------|-----------|
| Polarity | NPN |
| Switching Frequency | ≤ 5000 Hz |

Material Info

| | |
|--------------------|-------------------|
| Engineering Number | DW-AS-602-065-001 |
|--------------------|-------------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530191-000 |
|-----------------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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