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Part Number: [1202530605](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, 4mm Diameter Smooth Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length

Documents:

[Product Specification 1202530605-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|--------------------|--|
| Product Family | Sensors |
| Series | 120253 |
| Datasheet Order No | 987651-9402 |
| Exclude SD Check | Yes |
| IP Rating | IP68, IP69K |
| Overview | <u>Contrinex Inductive and Photoelectric</u> |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130064328 |

Physical

| | |
|-------------------------------|---|
| Connection | Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin) |
| Length | 30mm |
| Material - Housing | Stainless Steel |
| Material - Sensing Face | Stainless Steel |
| Mounting Style | Non-embeddable |
| Operating Distance | 3mm |
| Output | NO |
| Sensor Housing Size | 4mm dia. (smooth) |
| Temperature Range - Operating | -25° to +85°C |

Electrical

| | |
|---------------------|-----------|
| Polarity | NPN |
| Switching Frequency | ≤ 1200 Hz |

Material Info

| | |
|--------------------|------------------|
| Engineering Number | DW-AV-711-04-276 |
|--------------------|------------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530605-000 |
|-----------------------|----------------|



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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[120253 Series](#)