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Part Number: [1202530146](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M12 Housing, 0 - 6mm Operating Distance, Quasi-embeddable, Analog, 0 - 5V Output, 2m 4-wire PUR Cable, 50mm Housing Length

Documents:

[Product Specification 1202530146-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------|--|
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP67 |
| Overview | <u>Contrinex Inductive and Photoelectric</u> |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130063161 |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Cable (PUR 2m, 4-wire) |
| Length | 50mm |
| Material - Housing | Chrome Plated Brass |
| Material - Sensing Face | PBTP |
| Mounting Style | Quasi-embeddable |
| Operating Distance | 0 - 6mm |
| Output | 0-5V |
| Sensor Housing Size | M12 |
| Temperature Range - Operating | -25° to +70°C |

Electrical

| | |
|----------|--------|
| Polarity | Analog |
|----------|--------|

Material Info

| | |
|--------------------|---------------|
| Engineering Number | DW-AD-509-M12 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530146-000 |
|-----------------------|----------------|



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

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

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