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**Part Number:** [1202530177](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Inductive Sensor, M18 Housing, 0 - 20mm Operating Distance, Non-embeddable, Analog, 0 - 10V Output, 4-pin M12 Connector, 48.5mm Housing Length

**Documents:**

[Product Specification 1202530174-000 \(PDF\)](#)      [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
Taxonomy	Inductive and Photoelectric Sen
Type	Inductive
UPC	191130063475

**Physical**

Connection	Connector (M12, 4-pin)
Length	48.5mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Non-embeddable
Operating Distance	0 - 20mm
Output	0-10V
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

**Electrical**

Polarity	Analog
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**Material Info**

Engineering Number	DW-AS-519-M18-320
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**Reference - Drawing Numbers**

Product Specification	1202530174-000
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*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

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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[120253 Series](#)