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Part Number: [1202530166](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Inductive Sensor, M12 Housing, 0 - 6mm Operating Distance, Quasi-embeddable, Analog, 0 - 5V Output, 2m 4-wire PUR Cable, 35mm Housing Length

Documents:

[Product Specification 1202530166-000 \(PDF\)](#) [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 Photoelectric Sen
Type	Inductive
UPC	191130063369

Physical

Connection	Cable (PUR 2m, 4-wire)
Length	35mm
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

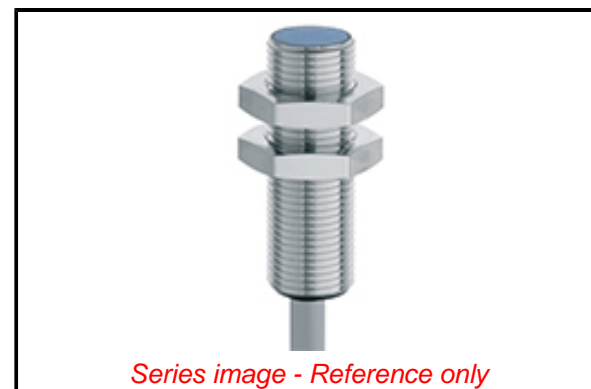
Polarity	Analog
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Material Info

Engineering Number	DW-AD-509-M12-120
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Reference - Drawing Numbers

Product Specification	1202530166-000
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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](#)