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Part Number: [1202530251](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M18 Housing, 8mm Operating Distance, Non-embeddable, NPN, NC, 4-pin M12 Connector, 63.5mm Housing Length

Documents:

[Product Specification 1202530251-000 \(PDF\)](#) [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	191130064212

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Nickel Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Non-embeddable
Operating Distance	8mm
Output	NC
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 2000 Hz

Material Info

Engineering Number	DW-AS-612-M18-002
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Reference - Drawing Numbers

Product Specification	1202530251-000
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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

China RoHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[120253 Series](#)