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**Part Number:** [1202530420](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Inductive Sensor, M8 Housing, 2mm Operating Distance, Embeddable, PNP, NO, 2m 3-wire PVC Cable, 16mm Housing Length

**Documents:**

[Product Specification 1202530418-000 \(PDF\)](#)      [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	191130067053

**Physical**

Connection	Cable (PVC 2m, 3-wire)
Length	16mm
Material - Housing	Stainless Steel
Material - Sensing Face	PA12
Mounting Style	Embeddable
Operating Distance	2mm
Output	NO
Sensor Housing Size	M8
Temperature Range - Operating	-25° to +70°C

**Electrical**

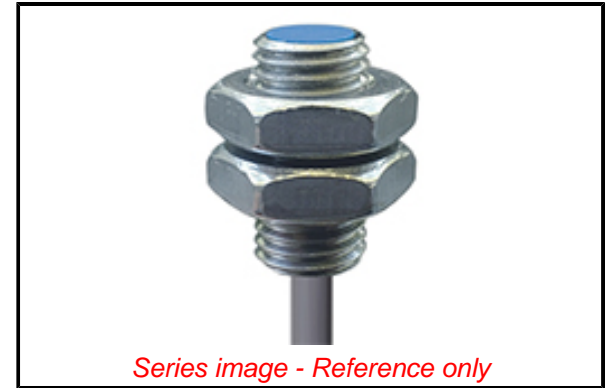
Polarity	PNP
Switching Frequency	≤ 5000 Hz

**Material Info**

Engineering Number	DW-AD-623-M8-120
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**Reference - Drawing Numbers**

Product Specification	1202530418-000
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*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

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[120253 Series](#)