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**Part Number:** [1202530457](#)  
**Status:** **Active**  
**Overview:** Contrinex Inductive and Photoelectric Sensors  
**Description:** Contrinex Inductive Sensor, 40 x 40mm Housing, 40mm Operating Distance, Non-embeddable, NPN, NO/NC (antivalent), 4-pin M12 Connector, 67mm Housing Length

**Documents:**

[Product Specification 1202530457-000 \(PDF\)](#)  
[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120253</a>
IP Rating	IP68, IP69K
Overview	<a href="#">Contrinex Inductive and Photoelectric Sensors</a>
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130067824

**Physical**

Connection	Connector (M12, 4-pin)
Length	67mm
Material - Housing	PA Glass-filled
Material - Sensing Face	PA Glass-filled
Mounting Style	Non-embeddable
Net Weight	99.000/g
Operating Distance	40mm
Output	NO/NC (antivalent)
Sensor Housing Size	40 x 40mm
Temperature Range - Operating	-25° to +85°C

**Electrical**

Polarity	NPN
Switching Frequency	≤ 100 Hz

**Material Info**

Engineering Number	DW-AS-63B-C44
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**Reference - Drawing Numbers**

Product Specification	1202530457-000
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**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

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120253 Series](#)

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