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**Part Number:** [1202540116](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Photoelectric Sensor, M18 Plastic Housing, Diffuse, 3 - 1200mm Operating Distance, PNP, Changeover/IOL, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 37mm Housing Length

**Documents:**

[Product Specification 1202540114-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)



**General**

Product Family	Sensors
Series	<a href="#">120254</a>
IP Rating	IP67
Operating Principle	Diffuse
Overview	<a href="#">Contrinex Inductive and Photoelectric Sensors</a>
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130068524

**Physical**

Connection	Connector (M12, 4-pin)
Length	37mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	99.000/g
Operating Distance	3 - 1200mm
Output	Changeover/IOL
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C

**Electrical**

Polarity	PNP
Switching Frequency	≤ 1500 Hz

**Material Info**

Engineering Number	LTR-M18PA-PMS-603
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**Reference - Drawing Numbers**

Product Specification	1202540114-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**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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[120254](#) Series