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Part Number: [1202540120](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Photoelectric Sensor, M18 Plastic Housing, Through-Beam (Receiver), 0 - 30000mm Operating Distance, PNP, Changeover/IOL, 4-pin M12 Connector, 37mm Housing Length

Documents:

[Product Specification 1202540118-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)

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

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Through-Beam (Receiver)
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130068562

Physical

Connection	Connector (M12, 4-pin)
Length	37mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	87.000/g
Operating Distance	0 - 30000mm
Output	Changeover/IOL
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C

Electrical

Polarity	PNP
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LLR-M18PA-NMS-603
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Reference - Drawing Numbers

Product Specification	1202540118-000
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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

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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[120254 Series](#)