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Part Number: [1202540045](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Photoelectric Sensor, C23 (20 x 30mm) Housing, Background Suppression, 10 - 300mm Operating Distance, NPN, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M8 Connector

Documents:

[Product Specification 1202540042-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)

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

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Background Suppression
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130067114

Physical

Connection	Connector (M8, 4-pin)
Housing Size	20 x 30mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	15245.000/g
Operating Distance	10 - 300mm
Output	Changeover
Sensor Housing Size	C23
Temperature Range - Operating	-25° to +65°C

Electrical

Polarity	NPN
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LHR-C23PA-PMS-101
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Reference - Drawing Numbers

Product Specification	1202540042-000
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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_UKCA

- Declaration of
Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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Search Parts in this Series

[120254 Series](#)