



Part Number : [1202530578](#)
Product Description : Contrinex Inductive Sensor,
M18 Fully Stainless Steel, 20mm Operating Distance,
Non-embeddable, NPN, NC, 2m 3-wire PUR Cable,
50mm Housing Length
Series Number : 120253
Status : Not Recommended For New Design
Product Category : Inductive and Photoelectric
Sensors
Engineering Number : DW-AD-712-M18



Documents & Resources

Specifications

[1202530577-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Not Recommended For New Design
Category	Inductive Sensors
Series	120253
Description	Contrinex Inductive Sensor, M18 Fully Stainless Steel, 20mm Operating Distance, Non-embeddable, NPN, NC, 2m 3-wire PUR Cable, 50mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Type	Inductive
UPC	191130070138

Electrical

Output	NC
Polarity	NPN
Switching Frequency	≤ 200 Hz

Physical

Connection	Cable (PUR 2m, 3-wire)
Length	50mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Operating Distance	20mm
Output	NC

Sensor Housing Size	M18
Temperature Range - Operating	-25° to +85°C