



Part Number : 1202530621

Series Number : 120253

Product Category : Inductive and Photoelectric Sensors

Product Description : Contrinex Inductive Sensor, C23 (20 x 32mm) Fully Stainless Steel, 7mm Operating Distance, Embeddable, NPN, NO, 0.2m 3-wire PVC Cable, 3-pin M8 Connector

Status : Active

Engineering Number : DW-AV-701-C23-276

Documents & Resources

Specifications

[Product Specification 1202530617-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, C23 (20 x 32mm) Fully Stainless Steel, 7mm Operating Distance, Embeddable, NPN, NO, 0.2m 3-wire PVC Cable, 3-pin M8 Connector
IP Rating	IP68, IP69K
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064847

Electrical

Polarity	NPN
Switching Frequency	≤ 180 Hz

Physical

Connection	Cable (PVC 0.2m, 3-wire), Connector (M8, 3-pin)
Housing Size	20 x 32mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Net Weight	745.000/g
Operating Distance	7mm
Output	NO
Sensor Housing Size	C23
Temperature Range - Operating	-25° to +85°C