



Part Number : 1202540046

Series Number : 120254

Product Category : Inductive and Photoelectric Sensors

Product Description : Contrinex Photoelectric Sensor, C23 (20 x 30mm) Housing, Transparent Reflex, 10 - 5000mm Operating Distance, PNP, Changeover/IOL, Teach Sensitivity Adjustment, 2m 4-wire PVC Cable

Status : Active

Engineering Number : TRR-C23PA-TMK-603

Documents & Resources

Specifications

Product Specification 1202540046-000.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 Reviewed per D(2024)4144-DC (27 June 2024) |
| 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 | 120254 |
| Description | Contrinex Photoelectric Sensor, C23 (20 x 30mm) Housing, Transparent Reflex, 10 - 5000mm Operating Distance, PNP, Changeover/IOL, Teach Sensitivity Adjustment, 2m 4-wire PVC Cable |
| IP Rating | IP67 |
| Operating Principle | Transparent Reflex |
| Product Family | Contrinex Inductive and Photoelectric Sensors |
| Product Name | Contrinex |
| Type | Photoelectric |
| UPC | 191130067121 |

Electrical

| | |
|---------------------|-----------|
| Polarity | PNP |
| Switching Frequency | ≤ 1500 Hz |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Cable (PVC 2m, 4-wire) |
| Housing Size | 20 x 30mm |
| Material - Housing | ABS |
| Material - Window | PMMA |
| Operating Distance | 10 - 5000mm |
| Output | Changeover/IOL |
| Sensor Housing Size | C23 |
| Temperature Range - Operating | -25° to +65°C |