PRODUCT-DETAILS

# Orion3-4-M1C-050

## Orion3-4-M1C-050 Safety light grid - Passive part



### General Information

| | |
|---|---|
| Extended Product Type | Orion3-4-M1C-050 |
| Product ID | 2TLA022306R1000 |
| EAN | 7350024481853 |
| Catalog Description | Orion3-4-M1C-050 Safety light grid - Passive part |
| Long Description | Orion3 Light Grids, Passive unit, 2 beams, Protected height=500mm.<br><br>Orion3 Base and Extended are light grids with a sturdy profile for access protection. Only one of the parts needs power supply, since both transmitter and receiver are in the same active part. The other part is passive with mirrors to reflect the beams. With 2-4 beams and an operating range of up to 8 m, it is intended for body detection. |

### Ordering

| | |
|---|---|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 9031499000 |

### Popular Downloads

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| | |
|---|---|
| Data Sheet, Technical Information | 2TLC010001C0202 |
| Instructions and Manuals | 2TLC172289M0201 |
| Marketing Video | 9AKK10103A4645<br>2TLC010018N0201 |

## Dimensions

| | |
|---|---|
| Product Net Depth / Length | 57 mm |
| Product Net Height | 0.58 m |
| Product Net Width | 52 mm |
| Product Net Weight | 1.2 kg |

## Technical

| | |
|---|---|
| Suitable For | Orion3-4-K1C-050-B<br>Orion3-4-K1C-050-E |

## Material Compliance

| | |
|---|---|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | 2CMT2022-006480 |
| RoHS Information | 2CMT2022-006499 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 2CMT2023-006522 |
| WEEE Category | Product Not in WEEE Scope |

## Certificates and Declarations

| | |
|---|---|
| Declaration of Conformity - CCC | No declaration needed |
| Declaration of Conformity - CE | 2TLC010141D0201 |
| Declaration of Conformity - UKCA | 2TLC010169D0201 |
| TÜV Certificate | 2TLC172265D0201 |
| UL Certificate | 2TLC172301D0201 |

## External Classifications and Standards

| | |
|---|---|
| E-Number (Sweden) | 3830914 |
| ETIM 7 | EC002549 - Light curtain |
| ETIM 8 | EC002549 - Light curtain |
| ETIM 9 | EC002549 - Light curtain |
| Object Classification Code | W |
| UNSPSC | 46171620 |
| eClass | V11.0 : 27270910 |

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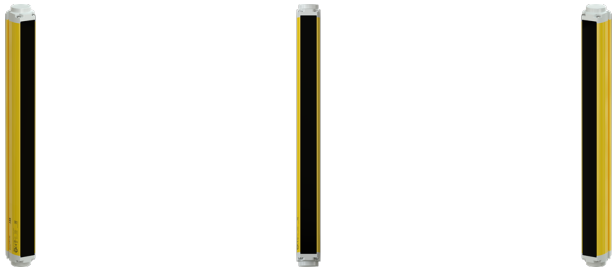
## Categories

Low Voltage Products and Systems → Control Products → Safety Products → Optical Safety Devices



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