PRODUCT-DETAILS

# Orion2-4-K4-120-E

## Orion2-4-K4-120-E Safety light grid



### General Information

| | |
|---|---|
| Extended Product Type | Orion2-4-K4-120-E |
| Product ID | 2TLA022305R0300 |
| EAN | 7350024481808 |
| Catalog Description | Orion2-4-K4-120-E Safety light grid |
| Long Description | Orion2 Extended Light Grids, Transmitter + Receiver, 4 beams, Protected height=1200mm, Range=0.5-50m, Type 4. |

### Ordering

| | |
|---|---|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 90314990 |

### Popular Downloads

| | |
|---|---|
| Data Sheet, Technical Information | 2TLC010001C0202 |
| Instructions and Manuals | 2TLC172291M0201 |
| Marketing Video | 9AKK10103A4645<br>2TLC010018N0201 |

### Dimensions

| | |
|---|---|
| Product Net Depth / | 41 mm |

| Length | |
|---|---|
| Product Net Height | 1.36 m |
| Product Net Width | 70 mm |
| Product Net Weight | 3.274 kg |

## Technical

| | |
|---|---|
| Device Resolution | 415 mm |
| Operating Distance ($S_n$) | 0.5...50 |
| Optical Field Protected Height | 1200 mm |
| Type of Optical Detection | Body up to 50 m with muting, two sides connection |

## Certificates and Declarations (Document Number)

| | |
|---|---|
| Declaration of Conformity - CE | 2TLC172258D0201 |
| Instructions and Manuals | 2TLC172291M0201 |
| TÜV Certificate | 2TLC172265D0201 |

## Classifications

| | |
|---|---|
| Object Classification Code | B |
| ETIM 4 | EC002716 - One-way light barrier |
| ETIM 5 | EC002716 - One-way light barrier |
| ETIM 6 | EC002549 - Light curtain |
| ETIM 7 | EC002549 - Light curtain |
| eClass | V11.0 : 27270910 |
| UNSPSC | 46171620 |
| E-Number (Sweden) | 3830949 |

## Categories

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

