

## PRODUCT-DETAILS

# Orion1-4-14-090-E

## Orion1-4-14-090-E Transmitter+ Receiver



### General Information

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | Orion1-4-14-090-E                                                                                                     |
| Product ID            | 2TLA022301R0500                                                                                                       |
| EAN                   | 7350024481433                                                                                                         |
| Catalog Description   | Orion1-4-14-090-E Transmitter+ Receiver                                                                               |
| Long Description      | Orion1 Extended Light Curtain, Transmitter + Receiver, Resolution=14mm, Protected height=900mm, Range=0.2-7m, Type 4. |

### Ordering

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

### Popular Downloads

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Data Sheet, Technical Information | 2TLC010001C0202                   |
| Instructions and Manuals          | 2TLC172290M0201                   |
| Marketing Video                   | 9AKK10103A4645<br>2TLC010018N0201 |

### Dimensions

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

## Length

|                    |          |
|--------------------|----------|
| Product Net Height | 0.906 m  |
| Product Net Width  | 70 mm    |
| Product Net Weight | 2.446 kg |

## Technical

|                                      |                             |
|--------------------------------------|-----------------------------|
| Device Resolution                    | 14 mm                       |
| Operating Distance (S <sub>n</sub> ) | 0.2...7                     |
| Optical Field Protected Height       | 900 mm                      |
| Type of Optical Detection            | Finger and hand with muting |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2TLC172258D0201 |
| Instructions and Manuals       | 2TLC172290M0201 |
| 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                         |

## Categories

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

