

PRODUCT-DETAILS

# Orion1-4-14-105-E

## Orion1-4-14-105-E Safety light curtain



### Informations générales

|                              |   |
|------------------------------|---|
| Extension du type de produit | Orion1-4-14-105-E   |
| Code de produit              | 2TLA022301R0600   |
| EAN                          | 7350024481440   |
| Description courte           | Orion1-4-14-105-E Safety light curtain  |
| Description longue           | Orion1 Extended Light Curtain, Transmitter + Receiver, Resolution=14mm (finger), Protected height=1050mm, Range=0.2-7m, Type 4.<br><br>Orion1 Extended is an easy to use light curtain with compact dimensions. It has two resolutions for detection of fingers and hands, and comes with advanced features like cascading, muting and blanking. Light curtains are usually placed closed to the hazardous zone when repeated access to the machine is necessary, for example manually serviced machines. |

### Commande

|                  |            |
|------------------|------------|
| Quantité minimum | 1 pièce    |
| Code douanier    | 9031499000 |

### Downloads Préférés

|  |                 |
|--|-----------------|
| Fiche produit, informations techniques | 2TLC010001C0202 |
| Instructions et manuels                | 2TLC172290M0201 |
| Marketing Video                        | 9AKK10103A4645  |

2TLC010018N0201

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**Dimensions**


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|                      |          |
|----------------------|----------|
| Produit Longueur Net | 41 mm    |
| Produit Hauteur Net  | 1.06 m   |
| Produit Largeur Net  | 70 mm    |
| Poids net            | 2.851 kg |

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**Technique**


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|  |                             |
|--|-----------------------------|
| Device Resolution                            | 14 mm                       |
| Distance de fonctionnement (S <sub>n</sub> ) | 0.2...7                     |
| Optical Field Protected Height               | 1050 mm                     |
| Type of Optical Detection                    | Finger and hand with muting |

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**Environnement**


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|                   |  |
|-------------------|--|
| REACH Declaration | 2CMT2022-006480  |
| Informations RoHS | 2CMT2022-006499  |
| Statut RoHS       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

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**Certificats et Déclarations (Numéro de document)**


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|                                  |                       |
|----------------------------------|-----------------------|
| Declaration of Conformity - CCC  | No declaration needed |
| Déclaration de Conformité - CE   | 2TLC010141D0201       |
| Declaration of Conformity - UKCA | 2TLC010169D0201       |
| Certificat TÜV                   | 2TLC172265D0201       |
| Certificat UL                    | 2TLC172301D0201       |

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**Classifications**


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|                                |                                  |
|--------------------------------|----------------------------------|
| ETIM 4                         | EC002716 - One-way light barrier |
| ETIM 5                         | EC002716 - One-way light barrier |
| ETIM 6                         | EC002549 - rideau lumineux       |
| ETIM 7                         | EC002549 - Light curtain         |
| ETIM 8                         | EC002549 - Light curtain         |
| ETIM 9                         | EC002549 - Light curtain         |
| Code de classification d'objet | B                                |
| UNSPSC                         | 46171620                         |
| eClass                         | V11.0 : 27270910                 |

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## Catégories

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Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Produits pour la sécurité → Barrières immatérielles

