



Representative Image

## Catalog No. 2TLA022305R0100

**Description:** Orion2-4-K3-080-E Light Grid

**UPC No** 7350024481785

**Home > Machine Safety > Optical Safety Devices**

Orion2 Extended Light Grids, Transmitter + Receiver, 3 beams, Protected height=800mm, Range=0.5-50m, Type 4.

### Descriptors

|          |                            |
|----------|----------------------------|
| Category | Optical Safety Devices     |
| Type     | Light Grid Perimeter Guard |

### Specifications

|                      |                                 |
|----------------------|---------------------------------|
| Product Class        | Safety Light Curtains and Grids |
| Product Main Type    | Orion2 Extended                 |
| Supply Voltage       | 24VDC                           |
| Outputs              | 2 Failsafe (OSSD)               |
| Degree of Protection | IP65                            |

### Classifications

|                |                                  |
|----------------|----------------------------------|
| ETIM 4         | EC002716 - One-way light barrier |
| ETIM 5.0       | EC002716 - One-way light barrier |
| ETIM 6.0       | EC002549 - Light curtain         |
| ETIM 7         | EC002549 - Light curtain         |
| ETIM 8 (Etim8) | EC002549 - Light curtain         |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Depth / Length | 41 mm   |
| Product Net Height         | 0.964m  |
| Product Net Width          | 70 mm   |
| Product Net Weight         | 2.314kg |

### Safety Information

|                   |         |
|-------------------|---------|
| Performance Level | Up to e |
|-------------------|---------|