SAFETY PRODUCTS

Safety light grid
Orion3 Base

Orion3 Base is a light grid 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.

Easy to install
Alignment help
Alignment help and a wide angle within the limits of a Type 4 device facilitate installation.

Easy adjustment
Rotation brackets makes alignment easy.

Fast connection
M12 connectors speed up cabling.

Cost effective solution
Minimized cabling
A local reset button can be connected directly to the light grid, eliminating the need for cable between the reset button and the electrical cabinet or for an extra control module.

External device monitoring
Each light grid can monitor the actuators without any extra control module (EDM function).

Continuous operation
Visible alignment level
Since the alignment level is displayed, the alignment can be improved before the occurrence of an unwanted stop.

Extensive error indication
Extensive error indication reduces troubleshooting time.

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## Ordering details

<table>
<thead>
<tr>
<th>Detection</th>
<th>Protected height (mm)</th>
<th>Active or passive part</th>
<th>Type</th>
<th>Order code</th>
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<td>Body</td>
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<td>Active part</td>
<td>Orion3-4-K1C-050-B</td>
<td>2TLA022306R0000</td>
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<td>500 (2 beams)</td>
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<tr>
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<td>800 (3 beams)</td>
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<td>900 (4 beams)</td>
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