UNIQUE 360° VISIBILITY
WITH EXTRA BRIGHT LEDs –

VARIKONT L – ULTRASONIC
Pepperl+Fuchs’ new VariKont L family of ultrasonic sensors proves that tradition and innovation are not mutually exclusive.

For more than a decade, the name VariKont L from Pepperl+Fuchs has been synonymous with exceptionally reliable and flexible sensors. Continuous improvements have allowed the compact VariKont L to mature into a sensor with proven reliability and one that is setting standards in the latest generation of ultrasonic technology.

**LEDs WITH 360° VISIBILITY**

The design of the VariKont L provides unique 360° visibility. Thanks to two pairs of extra bright LEDs positioned at the corners, power and output status can be seen from any angle.
TOOL-FREE MOUNTING
The VariKont L has a patented quick-clamping lever for rapid tool-free mounting of the sensor. Time-consuming mounting becomes a thing of the past! The sensor head safely locks onto the base with a quick-clamping lever and is held securely in position.

ONE FAMILY FOR ALL APPLICATIONS
With the following features, the versatile VariKont L can be used in many industrial sectors, such as packaging, automotive and machine construction.

FEATURES
- Adjustable sound cone width
- Sensing ranges from 50 mm to 4000 mm
- Easy programming with one button per output
- Sensor head can be rotated in 5 directions
- Quick-clamping lever (minimizes set-up and maintenance times)
- Patented, 360° visible status display and quick-clamping lever

EXTREMELY FLEXIBLE
The sensor head can be rotated and pivoted without the use of tools, providing a high degree of freedom when aligning the sensor surface with the desired target. Together with long sensing ranges up to 4000 mm, the VariKont L Ultrasonic provides the greatest possible flexibility.
## Output Versions

<table>
<thead>
<tr>
<th>Model number</th>
<th>Sensing range</th>
<th>Output function</th>
</tr>
</thead>
<tbody>
<tr>
<td>UC500-L2-E4-V15</td>
<td>50 … 500 mm</td>
<td>1 x NPN NO/NC</td>
</tr>
<tr>
<td>UC500-L2-E5-V15</td>
<td>50 … 500 mm</td>
<td>1 x PNP NO/NC</td>
</tr>
<tr>
<td>UC500-L2-E6-V15</td>
<td>50 … 500 mm</td>
<td>2 x PNP NO/NC</td>
</tr>
<tr>
<td>UC500-L2-E7-V15</td>
<td>50 … 500 mm</td>
<td>2 x NPN NO/NC</td>
</tr>
<tr>
<td>UC2000-L2-E4-V15</td>
<td>80 … 2000 mm</td>
<td>1 x NPN NO/NC</td>
</tr>
<tr>
<td>UC2000-L2-E5-V15</td>
<td>80 … 2000 mm</td>
<td>1 x PNP NO/NC</td>
</tr>
<tr>
<td>UC2000-L2-E6-V15</td>
<td>80 … 2000 mm</td>
<td>2 x PNP NO/NC</td>
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<tr>
<td>UC2000-L2-E7-V15</td>
<td>80 … 2000 mm</td>
<td>2 x NPN NO/NC</td>
</tr>
<tr>
<td>UC4000-L2-E4-V15</td>
<td>240 … 4000 mm</td>
<td>1 x NPN NO/NC</td>
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<tr>
<td>UC4000-L2-E5-V15</td>
<td>240 … 4000 mm</td>
<td>1 x PNP NO/NC</td>
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<tr>
<td>UC4000-L2-E6-V15</td>
<td>240 … 4000 mm</td>
<td>2 x PNP NO/NC</td>
</tr>
<tr>
<td>UC4000-L2-E7-V15</td>
<td>240 … 4000 mm</td>
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</tr>
</tbody>
</table>

**Plastic base with quick clamping lever (standard)**

**Metal base without quick clamping lever (optional)**

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