

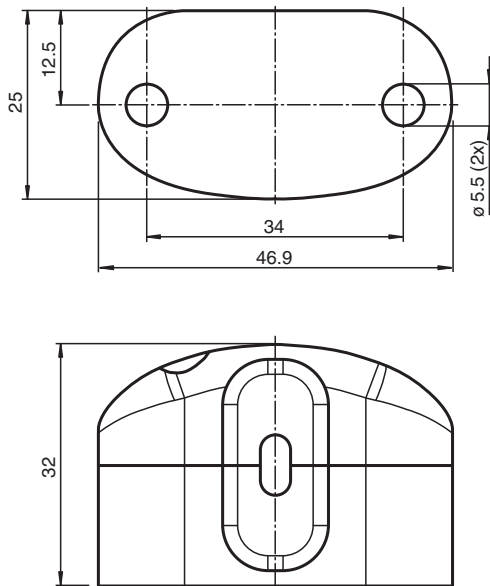


## Mounting bracket USI-MH-27X13-V-01

- Screw mounting for simple installation
- Robust construction

Vertical mounting bracket exclusively for ultrasonic transducers of the USi ultrasonic sensor systems

### Dimensions



### Technical Data

|                                     |  |  |
|-------------------------------------|--|--|
| <b>Ambient conditions</b>           |  |  |
| Ambient temperature                 |  | -40 ... 80 °C (-40 ... 176 °F)   |
| Storage temperature                 |  | -40 ... 85 °C (-40 ... 185 °F)   |
| <b>Mechanical specifications</b>    |  |  |
| Material                            |  |  |
| Housing                             |  | PA12   |
| Mounting materials                  |  | 2 x cylinder head screw M5x16 (included with delivery)<br>2 x cylinder head screw M3x10 (included with delivery) |
| Tightening torque, fastening screws |  | for screw M5 : max. 1.5 Nm<br>for screw M3 : max. 0.5 Nm   |
| Dimensions                          |  | 25 mm x 46.9 mm x 32 mm  |
| Height                              |  | 32 mm  |
| Width                               |  | 46.9 mm  |
| Length                              |  | 25 mm  |

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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## Commissioning

This component is only intended for use in conjunction with the ultrasonic sensor system USi-safety or USi-industry. Further details, mounting and commissioning instructions can be found in the corresponding documentation on the relevant product page at [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com).

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