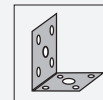




## Mounting aid OMH-VDM28-01

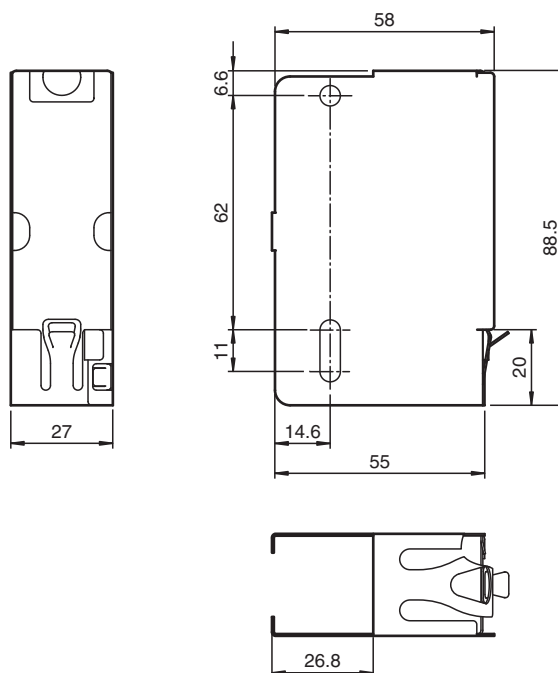


- Metal sensor enclosure for installing protective panes and diaphragms
- Offers outstanding mechanical protection
- Can be adapted to suit varying requirements
- Simple and fast mounting

Metal enclosure for inserting protective panes or apertures



### Dimensions



### Technical Data

#### Mechanical specifications

Material	stainless steel 1.4301 / AISI 304
Mass	45 g

#### Suitable series

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

Pepperl+Fuchs Group  
www.pepperl-fuchs.com

USA: +1 330 486 0001  
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111  
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
fa-info@sg.pepperl-fuchs.com

**PF** PEPPERL+FUCHS

Technical Data

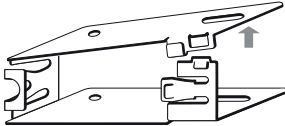
Series	VDM28
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Mounting

Montage / Mounting

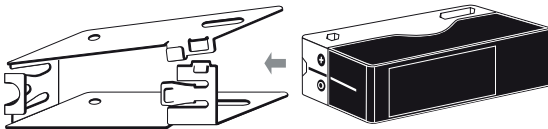
1. Metallumgehäuse montieren / Mount metall housing

- Umgehäuseoberseite anheben.  
Lift top housing.

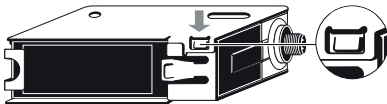


- Sensor schräg einschieben.  
Insert in an angle sensor.

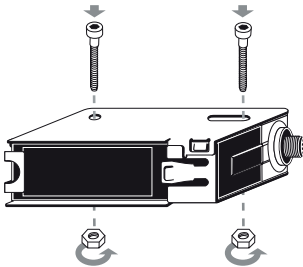
**!** Nicht parallel einschieben, um Beschädigung der Frontscheibe zu vermeiden.  
Do not insert parallel to prevent damage to the front window.



- Umgehäuseoberseite herunterdrücken.  
Push down top housing.



- Umgehäuse verschrauben.  
Screw top housing down.

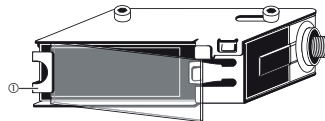


2. Schutzscheibe/Blende einsetzen / Insert protective screen/aperture

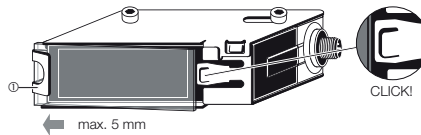
- Frontscheibe des Sensors reinigen.  
Clean front window of the sensor.

**!** Verschmutzung der Frontscheibe während der Montage vermeiden.  
Avoid contamination of the front wheel during assembly.

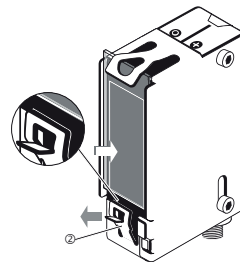
- Schutzscheibe/Blende unter den Klemmhaken ① schieben.  
Slide protective screen/aperture under the hook clamp ①.



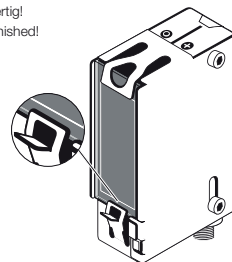
- Schutzscheibe/Blende gegen den Klemmhaken ① drücken.  
Press protective screen/aperture against the hook clamp ①.



- Schutzscheibe/Blende gegen den Sensor drücken und Rasthaken ② vom Sensor wegziehen, so dass er vor der Schutzscheibe/Blende einrastet.  
Press protective screen/aperture press against the sensor and pull locking snap hooks ② from the sensor so that it engages to the protective screen/aperture.

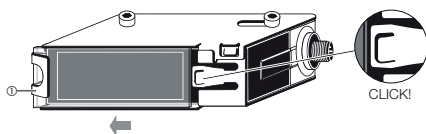


Fertig!  
Finished!

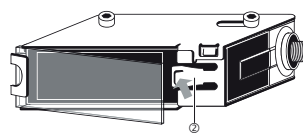


Demontage / Demounting

- Schutzscheibe/Blende gegen den Klemmhaken ① drücken. /  
Press protective screen/aperture press against the hook clamp ①.




- Auf Rasthaken ② drücken, so dass die Schutzscheibe/Blende austrastet. /  
Press snap hook ②, so that the protective screen/aperture is released.



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**Accessories**

	<b>OMH-VDM28-01-A</b>	Glass panel to protect the optical surface
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USA: +1 330 486 0001  
fa-info@us.pepperl-fuchs.com

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fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
fa-info@sg.pepperl-fuchs.com