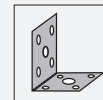




## Mounting aid OMH-VDM28-01

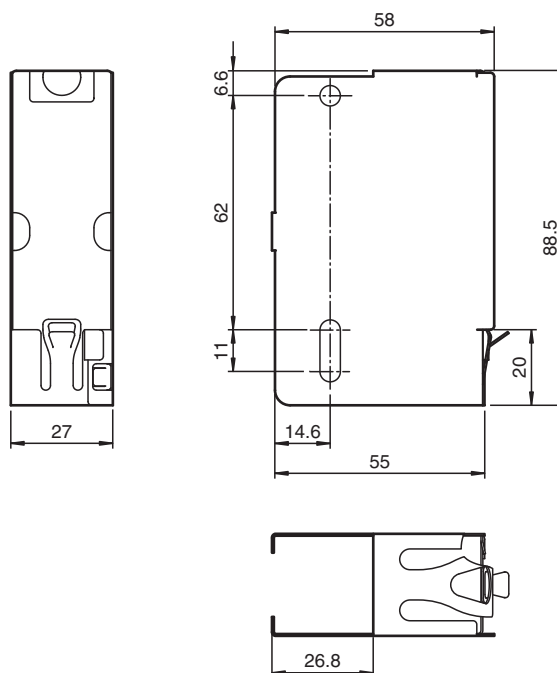


- Metal sensor enclosure for installing protective panes and diaphragms
- Offers outstanding mechanical protection
- Can be adapted to suit varying requirements
- Simple and fast mounting

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

## Technical Data

Series

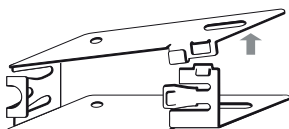
VDM28

## Mounting

### Montage / Mounting

#### 1. Metallumgehäuse montieren / Mount metall housing

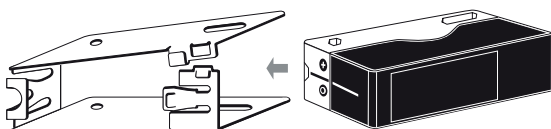
1. Umgehäuseoberseite anheben.  
Lift top housing.



2. Sensor schräg einschieben.  
Insert in an angle sensor.



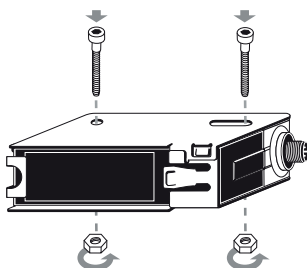
Nicht parallel einschieben, um Beschädigung der Frontscheibe zu vermeiden.  
Do not insert parallel to prevent damage to the front window.



3. Umgehäuseoberseite herunterdrücken.  
Push down top housing.



4. Umgehäuse verschrauben.  
Screw top housing down.



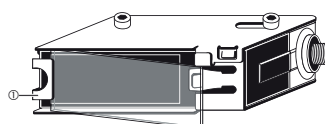
#### 2. Schutzscheibe/Blende einsetzen / Insert protective screen/aperture

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

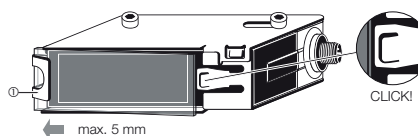


Verschmutzung der Frontscheibe während der Montage vermeiden.  
Avoid contamination of the front window during assembly.

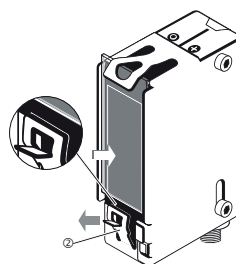
2. Schutzscheibe/Blende unter den Klemmhaken ① schieben.  
Slide protective screen/aperture under the hook clamp ①.



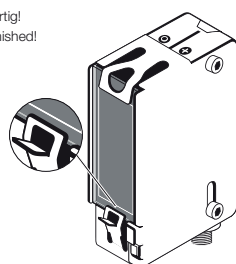
3. Schutzscheibe/Blende gegen den Klemmhaken ① drücken.  
Press protective screen/aperture against the hook clamp ①.



4. 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.

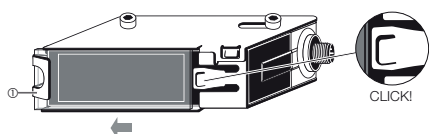


Fertig!  
Finished!

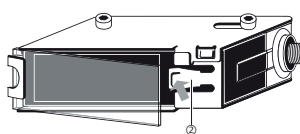


### Demontage / Demounting

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



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



Accessories

|                                                                                   |                       |                                            |
|-----------------------------------------------------------------------------------|-----------------------|--------------------------------------------|
|  | <b>OMH-VDM28-01-A</b> | Glass panel to protect the optical surface |
|-----------------------------------------------------------------------------------|-----------------------|--------------------------------------------|

Release date: 2020-03-23 Date of issue: 2020-06-30 Filename: 229571\_eng.pdf