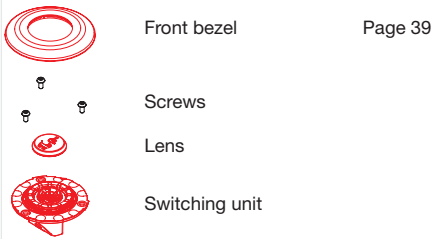


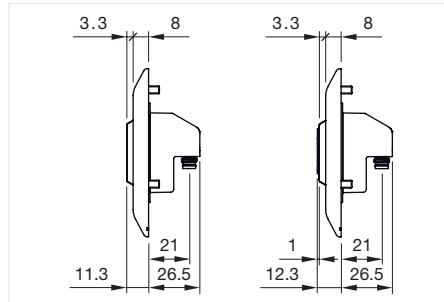
Single side pushbutton 56 Universal

Equipment consisting of (schematic overview)



Each Part Number listed below includes all the black components shown in the 3D-drawing.

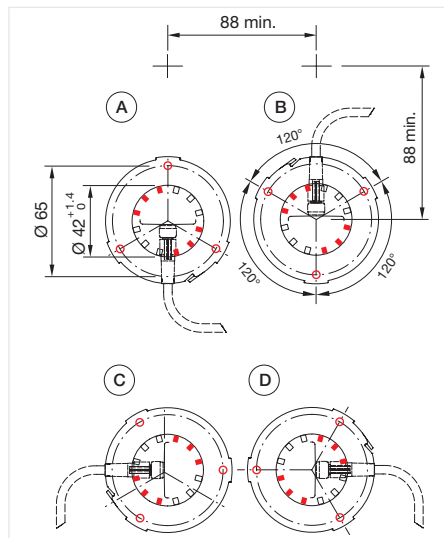
To obtain a complete unit, please select the red components from the pages shown.



Dimensions [mm]



The preview is based on a sample product. This can differ from your current configuration.



Mounting cut-outs [mm]

- A = Cable exit bottom
- B = Cable exit top
- C = Cable exit left
- D = Cable exit right

Additional information

- Laser engraving on lens possible
- 14 standard symbols
- ISO 7000 symbols on request
- Other symbols available on request (minimum order quantity 50 pcs.)
- Standard device plug M8×1, 6-pole
- User-friendly, large Ø 33 mm actuating surface
- Highly visible LED illumination green/red
- Operating voltage 10–30VDC
- Scope of delivery without cable
- Please fill in the form and forward it to your local EAO partner by e-mail or fax. The electronic form is available at www.eao.com/downloads




















Switching unit, without lens, without front bezel

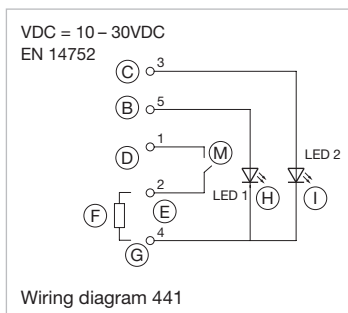
Housing colour	Housing material	Part No.	Wiring diagram	Component layout
<input type="checkbox"/> Black	Plastic	56-1520.0000	441	106

56 Front mounting

Lens aluminium	Artikel-No.
<input type="checkbox"/> without symbol	56-4.00001

<input type="checkbox"/> with symbol, black, laser engraved	 <input type="checkbox"/> Part No. 56-6.00001	 <input type="checkbox"/> Part No. 56-6.00002	 <input type="checkbox"/> Part No. 56-6.00003	 <input type="checkbox"/> Part No. 56-6.00004	 <input type="checkbox"/> Part No. 56-6.00005	 <input type="checkbox"/> Part No. 56-6.00006
	 <input type="checkbox"/> Part No. 56-6.00007	 <input type="checkbox"/> Part No. 56-6.00008	 <input type="checkbox"/> Part No. 56-6.00009	 <input type="checkbox"/> Part No. 56-6.00010	 <input type="checkbox"/> Part No. 56-6.00011	 <input type="checkbox"/> Part No. 56-6.00012
	 <input type="checkbox"/> Part No. 56-6.00013	 <input type="checkbox"/> Part No. 56-6.00014				
<input type="checkbox"/> with symbol plastic, black raised	 <input type="checkbox"/> Part No. 56-1.00001	 <input type="checkbox"/> Part No. 56-2.00001	 <input type="checkbox"/> Part No. 56-3.00001			

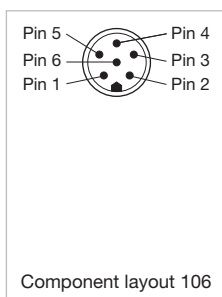
Wiring diagrams



Legend

- B = VDC illumination green
- C = VDC illumination red
- D = VDC
- E = Switch (not potential-free)
- F = Load (max. 250 mA)
- G = 0 V
- H = Illumination green
- I = Illumination red
- M = High Side Switch

Component layouts



Pin Assignment
Front View
M8 male A-Coding 6 Pin
according to EN 61076-2-104