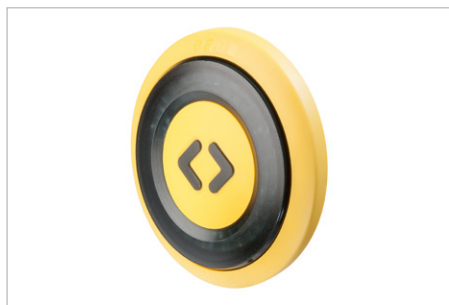
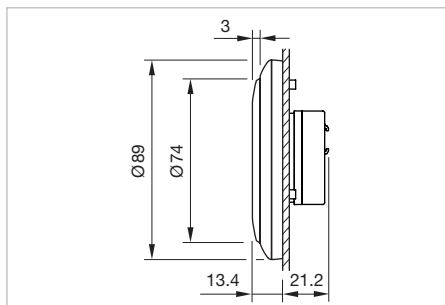


Series 57, Pushbutton single side

Front mounting

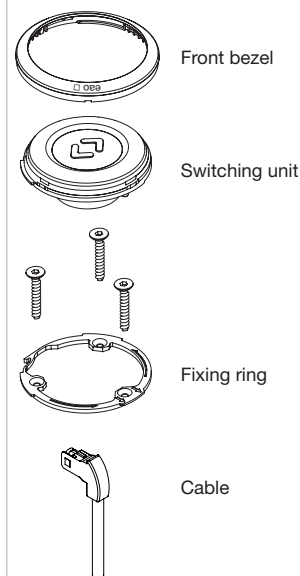


The preview is based on a sample product. This can differ from your current configuration.



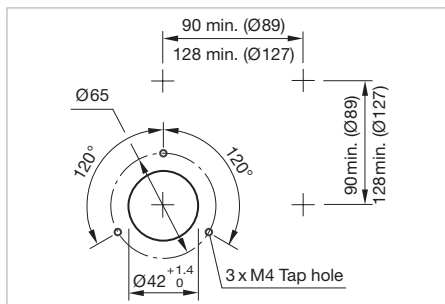
Dimensions [mm]

Equipment consisting of



General information

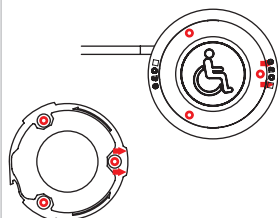
- User friendly, extra large operating area of Ø 74 mm
- Illuminable feedback rings; outer ring green and inner ring red
- Tri-Colour option; two additional lighting points in the outer ring. Two of the three colours can be controlled simultaneously.
- Raised symbols conform to TSI PRM
- Integrated optional finding tone for visually impaired persons (except Tri-Colour)
- Cable and front bezel are available as single parts
- Please complete a separate order form at www.eao.com/downloads and deliver it to your local EAO distributor
- Part No. 57-10-xxxxxx (with cable)
Part No. 57-100-xxxxxx (without cable)



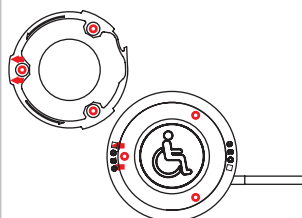
Mounting cut-outs [mm]

Cable exit

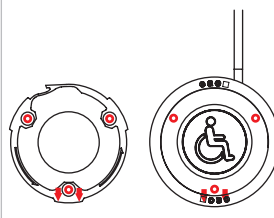
☐ cable exit left



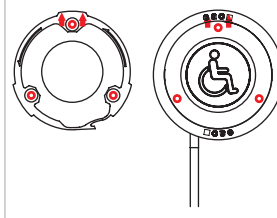
☐ cable exit right



☐ cable exit top



☐ cable exit bottom



Supply voltage

☐ 16 – 63 VDC

☐ 50 – 143 VDC

☐ 16.8 – 143 VDC (min./max.), Tri-Colour

Finding tone

☐ standard 65 dB (A)

☐ without

Tri-Colour

☐ standard yellow

☐ without

Series 57, Pushbutton single side

Symbol/Symbol colour similar RAL							
☐ Symbol plastic ☐ Symbol aluminium, natural anodized				☐ Symbol aluminium, natural anodized			
							
☐ black RAL 9017	☐ black RAL 9017	☐ black RAL 9017	☐ black RAL 9017 ☐ white RAL 9003	☐ black RAL 9017	☐ black RAL 9017	☐ black RAL 9017	☐ black RAL 9017
 ☐ white RAL 9003				 ☐ yellow RAL 1023 ☐ black RAL 9017			
 ☐ white RAL 9003				 ☐ black RAL 9017			
				 ☐ black RAL 9017			
				 ☐ black RAL 9017			

Symbol insert		
plastic, colour similar RAL		aluminium
☐ green RAL 6032	☐ red RAL 3000	☐ natural anodized
☐ blue RAL 5015	☐ yellow RAL 1023	
☐ grey RAL 7040	☐ night blue RAL 5022 (wheelchair)	

Front bezel			
plastic, colour similar RAL		aluminium	without
☐ green RAL 6032	☐ red RAL 3000	☐ natural anodized	☐
☐ blue RAL 5015	☐ yellow RAL 1023		
☐ grey RAL 7040	☐ black RAL 9017		
☐ night blue RAL 5022			

Cable length				
☐ A = 200 mm	☐ A = 1000 mm	☐ A = 2000 mm	☐ _____ mm	☐ without cable

Cable and Connector type					
Cable	Wiring diagram	Connector	Connector pin assignment		
☐ 4 x 0.24 mm ²	3, 4	☐ Core end-sleeves		☐ standard	☐ special
☐ 4 x 0.50 mm ²	3, 4	☐ AMP MATE-N-LOK 794805-1 (4P)	1	Pin 1	—
☐ 6 x 0.24 mm ²	1, 2, 5, 6	☐ AMP MATE-N-LOK 794895-1 (6P)	2	Pin 2	—
☐ 6 x 0.50 mm ²	1, 2, 5, 6	☐ WAGO X-COM 769	3	Pin 3	—
		☐ AMP FASTIN-FASTON 180901 (4P)	4	Pin 4	—
		☐ DEUTSCH DT04-4P-C015 (4P)	5	Pin 5	—
		☐ DEUTSCH DT04-6P-C015 (6P)	6	Pin 6	—

Series 57, Pushbutton single side

Finding tone	Number of strands	Wiring diagram according to EN 14752
X	6	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 1		
X	4	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 3		
X	6	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 5		
-	6	VDC = 16.8 - 143VDC
Wiring diagram 7, Tri-Colour		

Legend

- A = VDC finding tone
- B = VDC outer ring
- C = VDC inner ring
- D = VDC
- E = Switch (not potential-free)
- F = Load (max. 250 mA)
- G = 0 V
- H = Inner ring
- I = Outer ring
- L = Finding tone
- N = Lighting points

Finding tone	Number of strands	Wiring diagram according to EN 14752
-	6	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 2		
-	4	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 4		
-	5	VDC = 16 - 63VDC/50 - 143VDC
Wiring diagram 6		