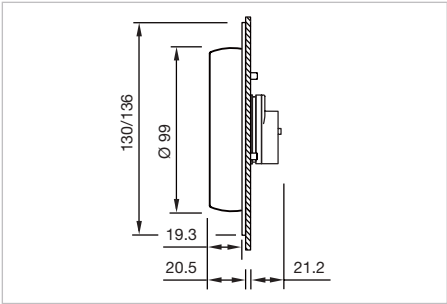


57 Front mounting

Call for aid push button



Product can differ from the current configuration.



Dimensions [mm]

Equipment consisting of

Front bezel

Switching unit

Fixing ring

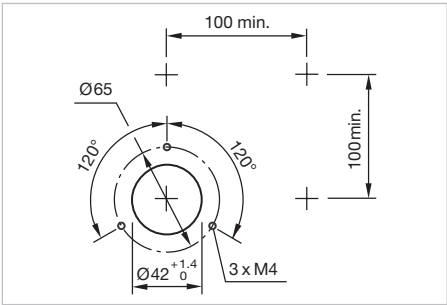
Warning triangle

Cable

Page 30

General information

- User friendly, extra large operating area of Ø 74 mm
- Illuminable feedback rings; outer ring green and inner ring red or yellow/yellow
- Raised bell symbol conform to TSI PRM
- Integrated optional finding tone for visually impaired persons
- Robust front bezel raised protects against accidental actuation
- Warning triangle available as accessory
- 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]

Front bezel		
Plastic flush, colour similar RAL	Plastic raised, colour similar RAL	Aluminium safety, colour similar RAL
☐ green RAL 6032	☐ green RAL 6032	☐ red anodized, RAL 3000
☐ yellow RAL 1023	☐ red RAL 3000	☐ green anodized, RAL 6032
	☐ yellow RAL 1023	☐ nature anodized, RAL 1023
	☐ black RAL 9017	

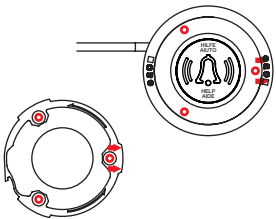
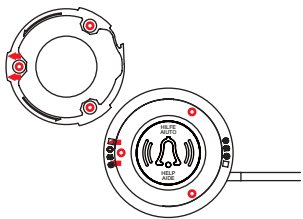
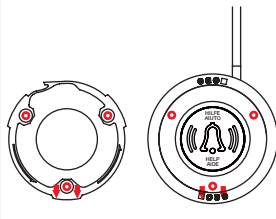
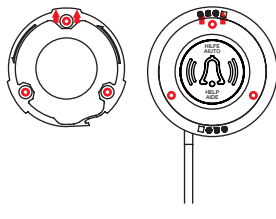
Symbol insert				
Symbol lastic, colour similar RAL			Symbol aluminium, colour similar RAL	
red RAL 3000	green RAL 6032	yellow RAL 1023	red anodized, RAL 3000	natural anodized
				
☐ white RAL 9003	☐ white RAL 9003	☐ black RAL 9017	☐ black RAL 9017	☐ black RAL 9017

Supply voltage
☐ 16 – 63 VDC

Push button finding tone
☐ standard 65 dB (A) ☐ without

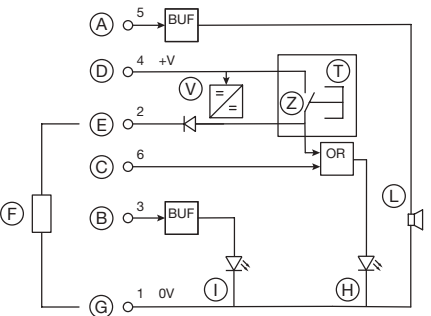
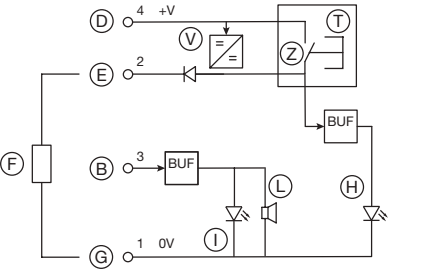
Illuminable feedback rings
☐ Outer ring green/Inner ring red ☐ Outer ring yellow/Inner ring yellow

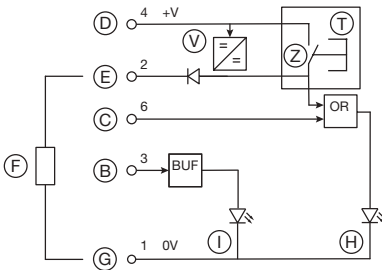
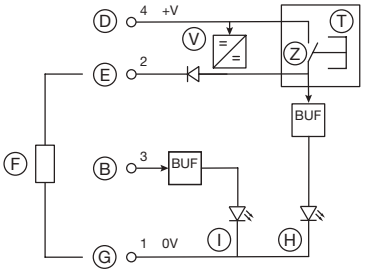
Cable length				
☐ A = 200 mm (standard)	☐ A = 1000 mm	☐ A = 2000 mm	☐ _____ mm	☐ without cable
Visible cable length can be shorter				

Cable exit			
☐ cable exit left	☐ cable exit right	☐ cable exit top	☐ cable exit bottom
			

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	---

Wiring diagrams

Finding tone	Number of strands	Wiring diagram as per EN 14752
X	6	
Wiring diagram 1		
X	4	
Wiring diagram 3		

Finding tone	Number of strands	Wiring diagram as per EN 14752
-	6	
Wiring diagram 2		
-	4	
Wiring diagram 4		

57 Front mounting

Finding tone	Number of strands	Wiring diagram as per EN 14752
X	6	
Wiring diagram 5		

Finding tone	Number of strands	Wiring diagram as per EN 14752
-	5	
Wiring diagram 6		

Legend

- A = Input push button finding tone
- B = Input LED outer ring
- C = Input LED inner ring
- D = Positive supply voltage (+V)
- E = Output electronic switch (not potential-free)
- F = External load
- G = Zero volt supply voltage (0V)
- H = LED inner ring
- I = LED outer ring
- L = Sound source
- T = Push button
- V = Voltage regulator
- Z = Electronic switch with overcurrent cut-off