

- For the 22.5 mm control panel programme
- Low current consumption
- High protection rating IP 65



i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	28 mm x 12 mm (Protrusion from panel)
Housing:	PA fibreglass, high-impact
Tone frequency:	C. 2,400 Hz / c. 3,200 Hz (12 V)
Tone type:	Continuous tone or pulse tone with approx. 1 Hz
Fixing:	Installation mounting for Ø 22.5 mm (M22)
Connection:	Connector plug with screw terminal max. 1.5 mm ²
Life duration:	> 5,000 hrs

ORDER SPECIFICATIONS:

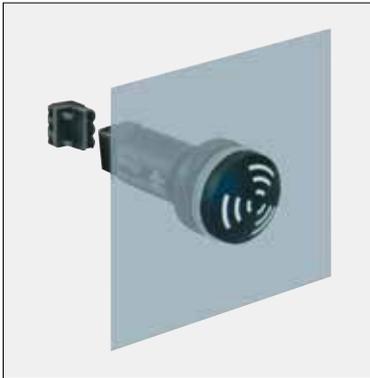
Voltage	12 V DC	24 V AC/DC	115 V AC/DC	230 V AC
Current Consumpt.	≤ 10 mA	≤ 8 mA	≤ 8 mA	≤ 8 mA
Continuous tone	107 000 54	107 000 75	107 000 77	107 000 68
Pulse tone	107 010 54	107 010 75	107 010 77	107 010 68

(12 V = / **107 000 54** and **107 010 54** without UL approval)



TECHNICAL DIAGRAMS:

see page 294



Simple connection by means of connector plug



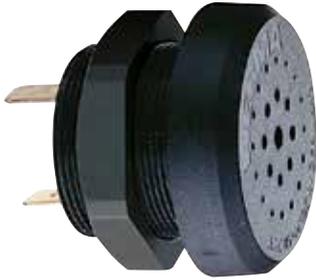
High protection rating IP 65 for use in rough conditions



See note on page 347



- Installation buzzer for use in control panels



i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	42.5 mm x 10 mm (Protrusion from panel)	
Housing:	PC/ABS-Blend; Nut: PA fibreglass, high-impact	
Connection:	Spades 6.3 x 0.8 mm, finger proof model according to BGV A2, when used with insulated spades	
Tone frequency:	C. 2,400 Hz	
Fixing:	Installation mounting for Ø 30.5 mm (M30)	

ORDER SPECIFICATIONS:

Voltage	24 V DC (12-30 V)	230 V AC (110-240 V)
Current consumption	20 mA	20 mA
	114 068 15	114 068 28



TECHNICAL DIAGRAMS:

see page 294



See note on page 347





Cap

- Low current consumption
- IP 43 with cap
- Type 118 continuous tone
- Type 119 continuous tone and pulse tone
- NEW** • Version with three externally triggerable tones

i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	43 mm x 13 mm (Protrusion from panel)
Housing:	ABS
Connection:	Spades 6.3 x 0.8 mm, finger proof model according to BGV A2, when used with insulated spades
Tone frequency:	C. 2,400 Hz
Tone type:	Type 118 Continuous tone Type 119 Continuous tone and pulse tone, c. 1 Hz, selectable via plug-in terminal Version with 3 tones: see table
Fixing:	Installation mounting for Ø 28 mm (M28)

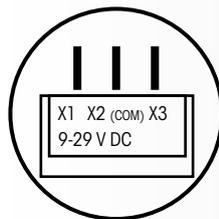
🛒 ORDER SPECIFICATIONS:

Voltage	12 V DC	24 V AC/DC	48 V AC/DC	115 V AC/DC	230 V AC
Current consumpt.	20 mA				
Continuous tone	118 068 14	118 068 15	118 068 26	118 068 27	118 068 28
Continuous/pulse tone	-	119 068 15	119 068 26	119 068 27	119 068 28



NEW Voltage	24 V DC (9-29 V DC)
Current consumpt.	< 30 mA (at tone 1)
3 tones	119 004 55

⚠️ ADDITIONAL INFORMATION:



	PIN		
Tone 1	X1	X3 (COM)	2,7 kHz
Tone 2	X2	X3 (COM)	270 Hz
Tone 3	X1 + X2	X3 (COM)	337 Hz

🏠 ACCESSORIES:

Cap **975 118 00**

📏 TECHNICAL DIAGRAMS:

see page 294 + 295



The Installation Buzzer 118/119 is also available in an Ex version (see page 288)

See note on page 347

CE EAC 50g IP30 IP43 +60°C 0°C 90 dB 80 dB

With cap



- For the 22.5 mm control panel programme
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Surface housing (accessory)



Surface housing (triple) for 2 beacons and 1 audible element (not included in assembly)

i TECHNICAL SPECIFICATIONS:

Life duration up to 5,000 hrs

Dimensions (Ø x Height):	52 mm x 35 mm (Protrusion from pan)
Housing:	PC/ABS-Blend; Cap: PC
Tone frequency:	C. 2,100 Hz
Tone type:	Continuous tone or pulse tone with approx. 1 Hz
Fixing:	Install. mounting for Ø 22.5 mm (M22) with anti-twist device
Connection:	Connector plug with screw terminal max. 1.5 mm ²
Life duration:	> 5,000 hrs

🛒 ORDER SPECIFICATIONS:



Voltage	24 V AC/DC	115 V AC/DC	230 V AC
Current consumption	25 mA	25 mA	25 mA
Continuous tone	109 000 75	109 000 77	109 000 68
Pulse tone	109 010 75	109 010 77	109 010 68

🏠 ACCESSORIES:

Bracket with protective cap (IP54)	975 109 01 (see picture on page 237)
Single surface housing	975 109 02
Double surface housing	975 109 03
Triple surface housing	975 109 04

Assembly comprises of only the surface housing. Beacons 800-802 (page 107 onwards) or 815-817 (page 109 onwards) have to be ordered additionally.

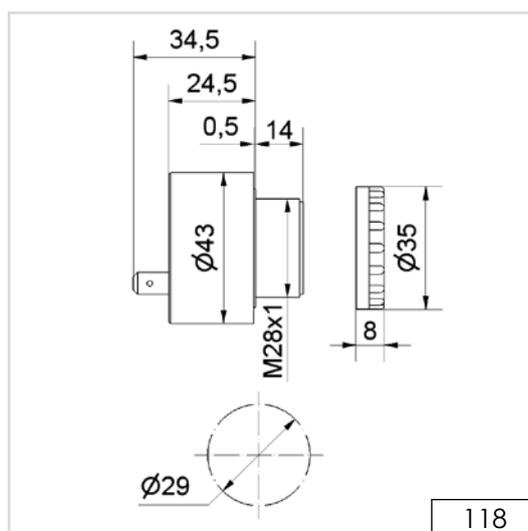
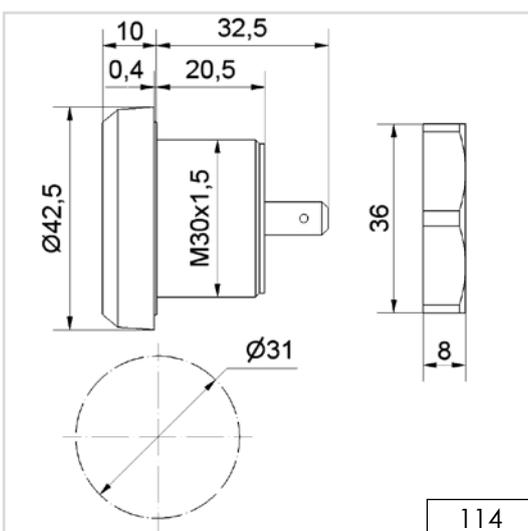
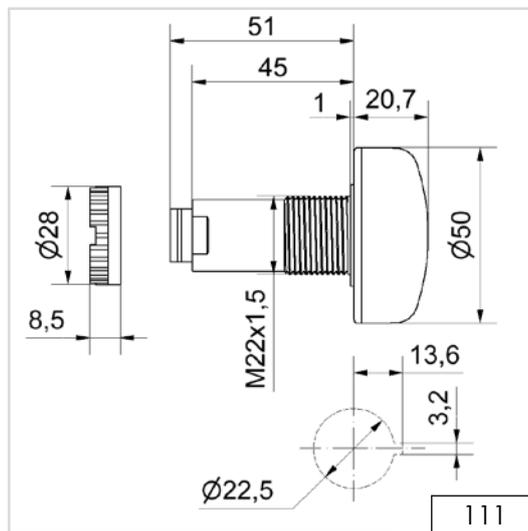
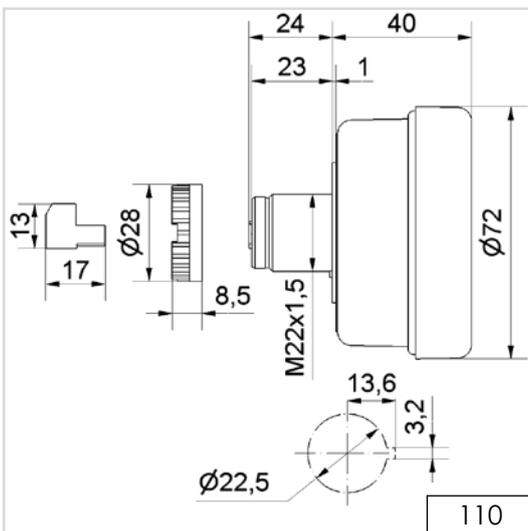
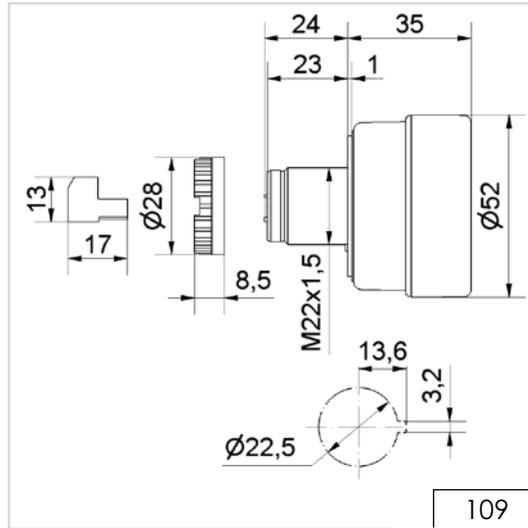
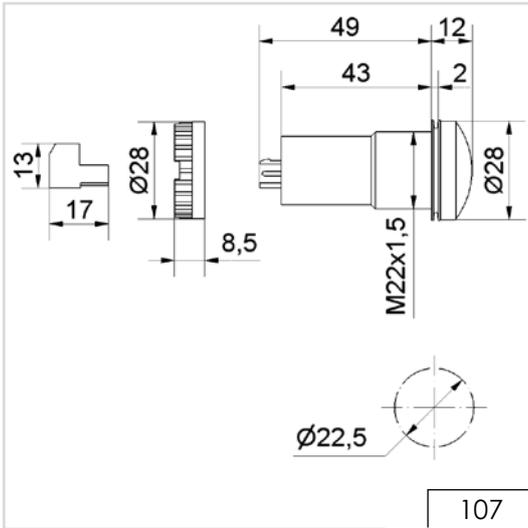
📐 TECHNICAL DIAGRAMS:

see page 294

See note on page 347



Technical Diagrams



Technical Diagrams