

NEW

KOMPAKT 37

Signal Towers · completely pre-assembled · KOMPAKT 37



The complete Signal Tower Solution

The slim-line LED signal tower is available with black housing and coloured lens or in a metallic colour with clear lens.

In the version with coloured lens, the LEDs light up within the tower in the colour of the lens giving an intensive colour effect whilst the clear lens give clear colour signal even in bright sunlight.

The clear lenses ensure an unequivocal signal even in bright light conditions thus ruling out errors even in bad light conditions. The aesthetically pleasing and innovative plastic housing with metallic coating also makes the signal towers an excellent choice in areas where the optical effect is of importance.

Additional warning can be given with the optional siren built into the top of the signal tower. With an output of 85 dB the siren gives an immediate and clear warning of potential danger, and the tower carries a protection rating of IP 65.



The advantages at a glance

- ✓ Completely pre-assembled LED Signal Tower
- ✓ Simplified ordering - the complete tower can be ordered with just one number
- ✓ Life duration of up to 50,000 hours
- ✓ High protection rating IP 65
- ✓ Up to 5 optical and one audible element
- ✓ Available with M12 plug or cable connection



This is how to select your signal tower

► STEP 1

Select the signal tower of your choice with or without buzzer, with the appropriate connection, housing colour, voltage and number of tiers.

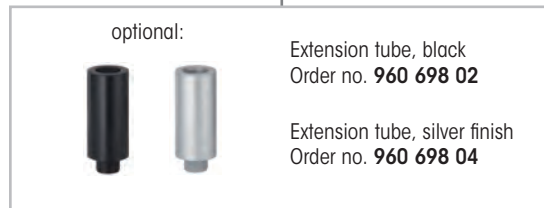
Part numbers can be found on pages 74 and 75.



- 2-5 tiers
- With or without buzzer
- M12 plug or cable
- Black or silver finish

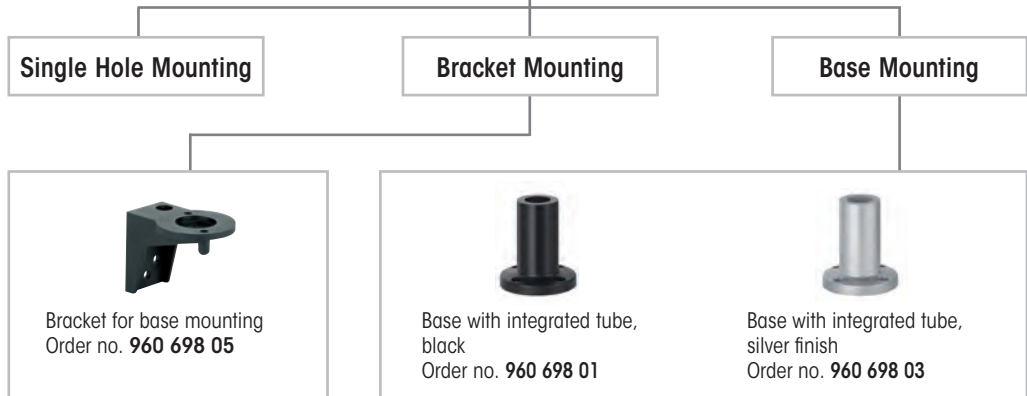
► STEP 2

Select up to two extension tubes.



► STEP 3

Select the appropriate fixing accessories for your application, using for example a tube and base or a bracket mount.



► STEP 4

Where appropriate, select the bracket and the contact box.

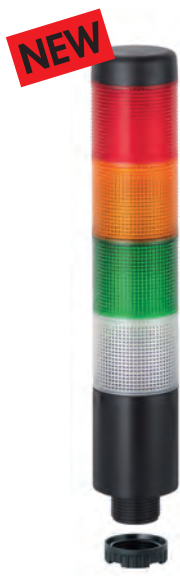


TIP

The Signal Devices Site on the internet: www.werma.com

On the signal tower pages of www.werma.com use the selection tool „Configurator“ to select the Kompakt 37 signal tower according to your requirements. With the help of intuitive questions and pictures you will be able to make your choice with just a few mouse clicks.





- Pre-assembled signal tower with max. 5 tiers
- With or without buzzer
- LED permanent light
- Available with M12 plug or cable connection
- Also available in metal finish and clear lens

TECHNICAL SPECIFICATIONS:

Life duration up to 50,000 hrs

Dimensions (Ø x Height):	2 tier: 37.5 mm x 127.5 mm 3 tier: 37.5 mm x 161.5 mm 4 tier: 37.5 mm x 195.5 mm 5 tier: 37.5 mm x 229.5 mm (Protrusion from panel)
Housing:	PC
Fixing:	Single hole mounting for Ø 22.5 mm (M22 x 1.5 mm) Base or bracket mounting (accessory)
Connection:	Cable connection: Cable, 2 m long, Plug connection: M12 Plug (2/3 tier: 5 pole; 4/5 tier: 8 pole)
Current consumption:	50 mA per tier / buzzer 24 V 125 mA per tier / buzzer 12 V

Nut and seal included in assembly.

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Two tier Kompakt 37 with integral tube and base (accessory)

ORDER SPECIFICATIONS:

KOMPAKT 37 with coloured lens and buzzer <input type="checkbox"/> (1))				
		Connection	24 V AC/DC	12 V AC/DC
2 tier	green/red	Cable	699 120 75	699 120 74
	yellow/red	Cable	699 130 75	699 130 74
	green/red	Plug	699 220 75	699 220 74
	yellow/red	Plug	699 230 75	699 230 74
3 tier	green/yellow/red	Cable	699 110 75	699 110 74
	green/yellow/red	Plug	699 210 75	699 210 74
4 tier	clear/green/yellow/red	Cable	699 140 75	
	blue/green/yellow/red	Cable	699 150 75	
	clear/green/yellow/red	Plug	699 240 75	
	blue/green/yellow/red	Plug	699 250 75	
5 tier	blue/clear/green/yellow/red	Cable	699 160 75	
	blue/clear/green/yellow/red	Plug	699 260 75	



Three tier Kompakt 37 with bracket (accessory)

KOMPAKT 37 with coloured lens and without buzzer				
		Connection	24 V AC/DC	12 V AC/DC
2 tier	green/red	Cable	698 120 75	698 120 74
	yellow/red	Cable	698 130 75	698 130 74
	green/red	Plug	698 220 75	698 220 74
	yellow/red	Plug	698 230 75	698 230 74
3 tier	green/yellow/red	Cable	698 110 75	698 110 74
	green/yellow/red	Plug	698 210 75	698 210 74
4 tier	clear/green/yellow/red	Cable	698 140 75	
	blue/green/yellow/red	Cable	698 150 75	
	clear/green/yellow/red	Plug	698 240 75	
	blue/green/yellow/red	Plug	698 250 75	
5 tier	blue/clear/green/yellow/red	Cable	698 160 75	
	blue/clear/green/yellow/red	Plug	698 260 75	

NEW



The height of the KOMPAKT 37 can be increased by max. 160 mm with the use of extension tubes, ensuring optimum visibility



ORDER SPECIFICATIONS:

KOMPAKT 37 in silver finish with clear lens and buzzer

		Connection	24 V AC/DC	12 V AC/DC
2 tier	green/red	Cable	699 320 75	699 320 74
	yellow/red	Cable	699 330 75	699 330 74
	green/red	Plug	699 420 75	699 420 74
	yellow/red	Plug	699 430 75	699 430 74
3 tier	green/yellow/red	Cable	699 310 75	699 310 74
	green/yellow/red	Plug	699 410 75	699 410 74
4 tier	clear/green/yellow/red	Cable	699 340 75	
	blue/green/yellow/red	Cable	699 350 75	
	clear/green/yellow/red	Plug	699 440 75	
	blue/green/yellow/red	Plug	699 450 75	
5 tier	blue/clear/green/yellow/red	Cable	699 360 75	
	blue/clear/green/yellow/red	Plug	699 460 75	

KOMPAKT 37 in silver finish with clear lens and without buzzer

		Connection	24 V AC/DC	12 V AC/DC
2 tier	green/red	Cable	698 320 75	698 320 74
	yellow/red	Cable	698 330 75	698 330 74
	green/red	Plug	698 420 75	698 420 74
	yellow/red	Plug	698 430 75	698 430 74
3 tier	green/yellow/red	Cable	698 310 75	698 310 74
	green/yellow/red	Plug	698 410 75	698 410 74
4 tier	clear/green/yellow/red	Cable	698 340 75	
	blue/green/yellow/red	Cable	698 350 75	
	clear/green/yellow/red	Plug	698 440 75	
	blue/green/yellow/red	Plug	698 450 75	
5 tier	blue/clear/green/yellow/red	Cable	698 360 75	
	blue/clear/green/yellow/red	Plug	698 460 75	



ACCESSORIES:

Base with integrated tube, black	960 698 01
Extension tube, black	960 698 02
Base with integrated tube, silver finish	960 698 03
Extension tube, silver finish	960 698 04
Fixing bracket	960 698 05
Cable 5 m with M12 plug (5 pole)	960 693 05
Cable 5 m with M12 plug (8 pole)	960 000 47
Cable 5 m with M12 connector and plug (8 pole)	960 000 46

Further accessories can be found on page 79.



TECHNICAL DIAGRAMS:

see page 312

2 tier
3 tier
699

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