



KOMPAKT

The complete Signal Tower Solution



KOMPAKT 71

With the help of these compact LED signal towers two or three defined status warnings can be displayed with only one signal device. The tower is very economical due to the long life duration of up to 50,000 hours and low current consumption.

Also available with USB Interface



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



- Completely pre-assembled
- 70 mm diameter
- Three colour combinations



Base with tube (accessory)

**TECHNICAL SPECIFICATIONS:**Life duration
up to 50,000 hrs

Dimensions (Ø x Height):	2 tier: 70 x 140 mm
	3 tier: 70 x 175 mm
Housing:	Housing parts: PC
	Terminal element: PA fibreglass, high-impact
Fixing:	Base/Bracket mounting
	Tube mounting (accessory)
Connection:	Screw terminal max. 2.5 mm ²
Cable entry:	Cable diameter max. 14 mm
Current consumption:	40 mA per tier

**ORDER SPECIFICATIONS:****KOMPAKT 71**

		Mounting	24 V DC
2 tier	red/green	Base/bracket mounting	697 010 55
	red/green	Tube mounting	697 410 55
3 tier	red/yellow/green	Base/bracket mounting	697 000 55
	red/yellow/green	Tube mounting	697 400 55

KOMPAKT 71 with negative logic (common +)

		Mounting	24 V DC
3 tier	red/yellow/green	Base/bracket mounting	697 100 55
	red/yellow/green	Tube mounting	697 500 55

**ACCESSORIES:**

see page 79

**TECHNICAL DIAGRAMS:**

see page 312



LED Signal Tower KOMPAKT 71 with USB Interface



Completely pre-assembled
signal tower with integrated
USB terminal element

- Completely pre-assembled signal tower with integrated USB terminal element
- No additional voltage supply or hardware is required
- Actuation via a DLL (Dynamic Link Library) or VCP (Virtual-COM-Port)
- No additional power supply or hardware necessary
- Direct triggering of signal tower via USB Interface



TECHNICAL SPECIFICATIONS:

Life duration
up to 50,000 hrs

Dimensions (Ø x Height):	70 mm x 175 mm
Housing:	Housing parts: PC Terminal element: PA-GF, high-impact
Fixing:	Tube mounting (accessory)
Connection:	Via USB
Power supply:	Via USB (5 V DC)
Assembly:	Assembly includes installation software, drivers, handbook and USB connection cable (length 1.8 m)
Suitable for:	Windows 2000 service pack 4, Windows XP, Windows Vista or Windows 7. Also for Windows Server and Windows CE operating systems.



ORDER SPECIFICATIONS:

3 tier red/yellow/green 697 430 53



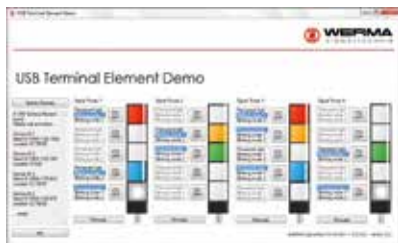
ACCESSORIES:

Base with integrated tube	975 840 10
Base with tube, metal	975 840 91
Tube Ø 25 mm, all anodized aluminium	
100 mm long	975 845 10
250 mm long	975 840 25
400 mm long	975 840 40
600 mm long	975 840 60
800 mm long	975 840 80
1000 mm long	975 840 03



TECHNICAL DIAGRAMS:

see page 312

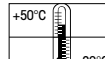


The user-friendly demonstration
software is included in the assembly



Direct triggering via USB interface
(assembly without laptop
and accessories)

See note
on page 347



Accessories for KOMPAKT 71



ORDER SPECIFICATIONS ACCESSORIES KOMPAKT 71:

	Contact box for Câble exit at side, with mounting material	975 840 01
	Contact box with magnetic base and Câble exit at side	975 840 04
	Bracket for tube mounting with Câble gland	960 000 01
	Bracket for surface mounting with Câble gland	960 698 05
	Bracket for base mounting with concealed Câble entry, incl. rubber seals	960 000 14
	Bracket for 1-sided mounting, incl. rubber seals	975 840 85
	Bracket for 2-sided mounting, incl. rubber seals	975 840 86
	NEW Corner fixing bracket	960 000 41



TECHNICAL DIAGRAMS:

see page 327 onwards





Accessories for KOMPAKT 71



ORDER SPECIFICATIONS ACCESSORIES KOMPAKT 71:

Tube with clamp, Ø 25 mm
250 mm long, with Câble gland **960 000 18**



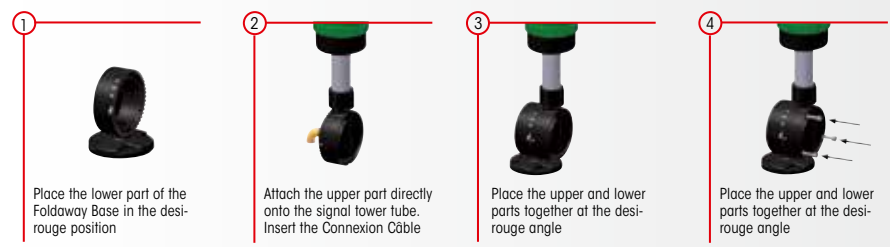
Tube Ø 25 mm, all anodized aluminium	
100 mm long	975 845 10
250 mm long	975 840 25
400 mm long	975 840 40
600 mm long	975 840 60
800 mm long	975 840 80
1000 mm long	975 840 03

Utility model approved



Foldaway Base incl. rubber seals, suitable for tube, Ø 25 mm, all anodized aluminium (not included in assembly) **960 000 30**
 Dimensions (Ø x Height): 70 mm x 117 mm
 Material: PA-GF
 Câble diameter: max. 14 mm
 Assembly: incl. rubber seals
 Fixing: Vertical, horizontal, Positioning in 7.5° steps

QUICK AND SIMPLE MOUNTING:

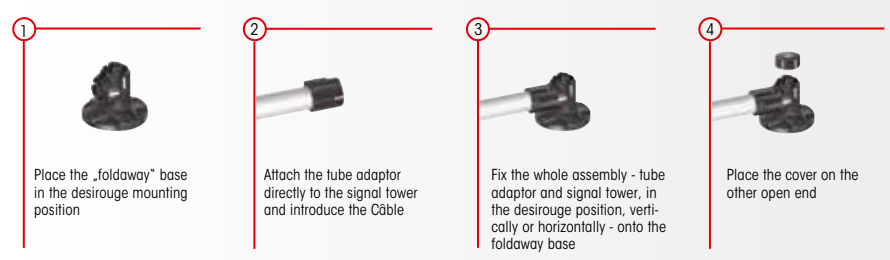


NEW



Foldaway Base incl. rubber seals, suitable for tube, Ø 25 mm, all anodized aluminium (not included in assembly) **960 009 12**
 Dimensions (Ø x Height): 70 mm x 85 mm
 Material: PA-GF
 Câble diameter: max. 8 mm
 Assembly: incl. rubber seals
 Fixing: Vertical, horizontal, Positioning in 0° and 90°

QUICK AND SIMPLE MOUNTING:





ORDER SPECIFICATIONS ACCESSORIES KOMPAKT 71:



Tube Ø 25 mm, plastic
for mounting the Terminal Element directly
on the Foldaway Base

960 000 31



Base for tube mounting Ø 25 mm,
plastic, incl. rubber seal

975 840 90



Base for tube mounting Ø 25 mm, metal, incl. rubber seal,
recommended for tube lengths of 400 mm and longer

975 840 91



Base with integrated tube, Ø 25 mm,
110 mm long, plastic, incl. rubber seal

975 840 10



Adaptor for tube mounting,
Ø 25 mm / 1/2" NPT thread

975 840 02



Adaptor for single hole mounting
Ø 25 mm, M18

960 000 25



Cable gland for
surface mounting M16 x 1.5 mm

960 000 04



TECHNICAL DIAGRAMS:

see page 327 onwards