

## Your benefits

The introduction to professional call for action systems: the easy-to-retrofit Andon products in combination with WERMA KombiSIGN 71 and KombiSIGN 72 signal towers. With these products it is easy to improve safety and efficiency in the workplace.

- Rapid assistance reduces wait times
- Reduces response times and prevents shutdowns
- Intuitive and self-explanatory light system
- More reliability and efficiency (no running about, calling out, etc.)
- It can be expanded to a networked system at any time

## Typical applications

- Professionally signal problems at workstations
- Manage supply of materials to workstations
- Optimise processes

## Initial startup

- Simply connect AndonLIGHT with mains plug

## Features

- Enables up to eight different statuses to be activated
- Signal directly on the signal tower with AndonCONTROL
- Activate signals on the signal tower with Andon SmartBOX



# This is how you put together your AndonLIGHT system

ANDON PRODUCT			
Base mounting		Aluminium profile mounting/Wall mounting	
 <p>AndonCONTROL Order no. 860 640 07</p>		 <p>Andon SmartBOX incl. Power supply Order no. 860 000 09</p>	
SIGNAL TOWER			
SIGNAL ELEMENTS (UP TO A MAXIMUM OF 4)		PRE-ASSEMBLED SIGNAL TOWER	
 Buzzer Order no. 645 800 75		 LED Permanent light blue Order no. 644 500 75	
 2 tone siren Order no. 645 870 75		 TwinLIGHT red Order no. 647 110 75	
 LED Permanent light red Order no. 644 100 75		 TwinLIGHT yellow Order no. 647 310 75	
 LED Permanent light green Order no. 644 200 75		 TwinLIGHT green Order no. 647 210 75	
 LED Permanent light yellow Order no. 644 300 75		 TwinLIGHT clear Order no. 647 430 75	
 LED Permanent light clear Order no. 644 400 75		 TwinLIGHT blue Order no. 647 510 75	
Base mounting		Tube mounting	
 <p>Terminal element Order no. 640 800 00</p>		 <p>Terminal element + Base with integrated tube Order no. 640 810 00 + 975 840 10</p>	
Tube mounting		Bracket mounting	
 <p>Terminal element + Base with integrated tube Order no. 640 810 00 + 975 840 10</p>		 <p>Terminal element + Bracket for base mounting Order no. 640 800 00 + 960 000 02</p>	
Base mounting		Tube mounting	
 <p>LED Permanent light Order no. 649 240 02</p>		 <p>LED Permanent light Order no. 649 240 05</p>	
 <p>LED Permanent light Order no. 649 240 04</p>		 <p>LED Permanent light Order no. 649 240 06</p>	
 <p>TwinLIGHT Order no. 649 000 01</p>		 <p>TwinLIGHT Order no. 649 000 02</p>	



# AndonLIGHT - Pre-assembled Signal Tower

Or select one of our pre-configured variants.

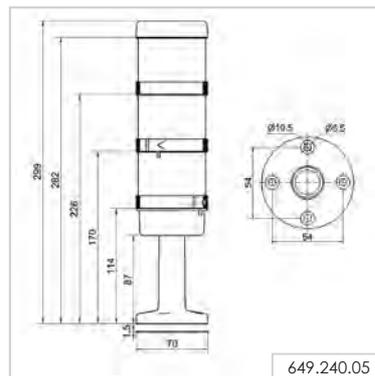


## **i** TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

Pre-assembled signal tower	KombiSIGN 71	KombiSIGN 72
Order No.:	649 260 01	649 000 03
Consisting of:	 644 100 75 + 644 300 75 + 644 200 75 + 640 810 00 + 975 840 10  + 860 000 09	 647 110 75 + 647 310 75 + 647 210 75 + 640 810 00 + 975 840 10  + 860 000 09

Technical details are given on the relevant product page.

## **1 2 3** TECHNICAL DIAGRAMS:



# Andon SmartBOX for Signal Towers



Andon SmartBOX for use in industrial applications

## **i** TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

Dimensions (B x H x T):	161 mm x 79 mm x 138 mm
Housing:	PA-GF Switches: PC
Fixing:	Base mounting, Wall mounting
Connection:	Via 5 m cable
Number of signal elements:	Max. 4 additional signal elements possible
Assembly:	Andon SmartBOX, power supply unit with connection cable (length 1.8 m), USB power supply, Adapter supplied (EU, UK, North America)
Voltage power supply unit:	100-240 V AC
Voltage signal elements:	24 V DC
Current consumption:	Max. 1 A
Order no.:	<b>860 000 09</b>

## TECHNICAL DIAGRAMS:



Interchangeable adaptors (included in assembly) and wide input voltage range make the Power Supply suitable for worldwide use



# AndonCONTROL / Connection Set for KombiSIGN 72 and 71



AndonCONTROL is a simple call system for a wide variety of applications



The four push buttons can be individually labelled



With the aid of the connection set, the master/receiver from KombiSIGN reflect can be used wherever an electrical socket is available (see next page)

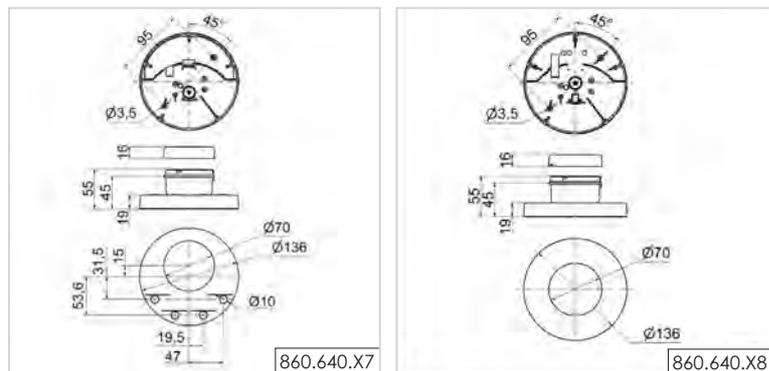
## **i** TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:

<b>Dimensions (Ø x Height):</b>	136 mm x 45,5 mm	
<b>Housing:</b>	Base: PC/ABS	
<b>Fixing:</b>	Terminal element: PA-GF, shock resistant	
<b>Number of signal elements:</b>	Base mounting, Bracket mounting (accessory)	
<b>Assembly:</b>	Max. 4 additional signal elements possible	
<b>Assembly:</b>	AndonCONTROL, power supply unit with connection cable (length 1.8 m), interchangeable adaptors for EU, UK, North America, rubber feet, cable connection	Connection Set, power supply unit with connection cable (length 1.8 m), interchangeable adaptors for EU, UK, North America, rubber feet, cable connection
<b>Voltage power supply unit:</b>	100-240 V AC	
<b>Voltage signal elements:</b>	24 V DC	
<b>Current consumption:</b>	Max. 1 A	
<b>Order no.:</b>	<b>860 640 07</b>	<b>860 640 08</b>

## **A** ACCESSORIES:

Mounting bracket, metal	<b>975 883 01</b>
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## **1 2 3** TECHNICAL DIAGRAMS:



860 640 07      860 640 08