

KombiSIGN 71 / Audible Devices 645

# Siren element 8 tne 24VAC/DC BK



|           |              |
|-----------|--------------|
| Part No.: | 645.890.75   |
| Series:   | KombiSIGN 71 |



## MECHANICAL DATA

|                             |       |
|-----------------------------|-------|
| Height                      | 54 mm |
| Diameter                    | 70 mm |
| Materials                   | PC    |
| Housing colour              | Black |
| Protection category         | IP65  |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging       | 93 g  |
| Product weight              | 74 g  |

## ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | AC/DC              |
| Operating voltage frequency | 50Hz               |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 30 mA              |
| Rated inrush current        | 250 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

## ACOUSTIC DATA

|                             |                 |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 102,0 dB (A)    |
| Acoustic signal image       | Multi-tone      |
| Number of tones             | 8 tone          |
| Volume adjustable           | Switch          |
| Volume adjustment range     | 92 - 102 dB (A) |
| Acoustic service life       | 5,000 h minimum |

## APPROVAL DATA

|                              |         |
|------------------------------|---------|
| Conforms with CE             | Yes     |
| Conforms with RoHS directive | Yes     |
| WEEE                         | Yes     |
| Conforms with ATEX-directive | No      |
| Conforms with CCC            | No      |
| Conforms with UL             | cULus   |
| UL Type Rating               | Type 12 |
| Conforms with FCC            | No      |
| Conforms with IC             | No      |



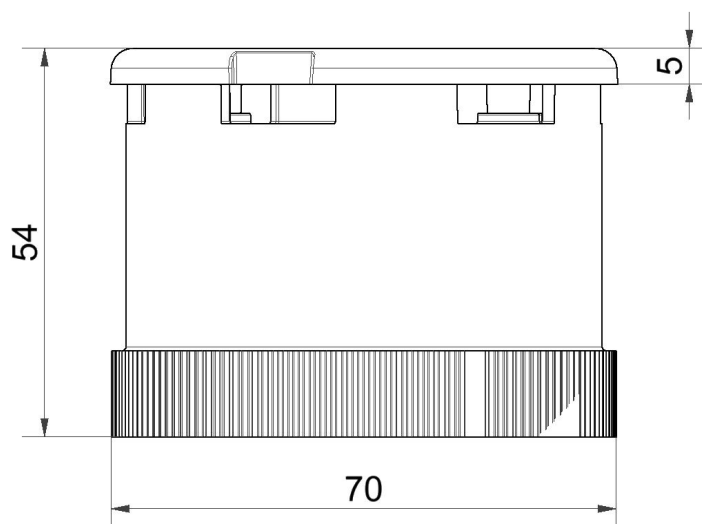
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

KombiSIGN 71 / Audible Devices 645

## Siren element 8 tne 24VAC/DC BK

|                               |                       |
|-------------------------------|-----------------------|
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM            | No                    |
| Conforms with AS-I            | No                    |
| ICAO Certification            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |
| MTTF-value [years]            | 1676                  |

### DRAWING



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.