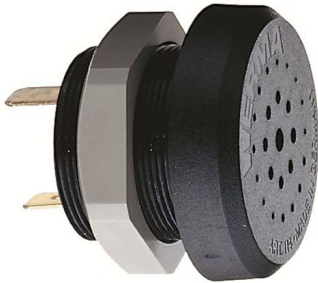


Electronic Audible Signal Devices / Electronic Buzzers Installation 114

**Electr. Buzzer EM Contin. tone 24VDC BK**



Part No.: **114.068.15**



**MECHANICAL DATA**

|                             |                   |
|-----------------------------|-------------------|
| Height                      | 43 mm             |
| Diameter                    | 43 mm             |
| Materials                   | PC/ABS            |
| Housing colour              | Black             |
| Protection category         | IP30              |
| Connection                  | Flat plug         |
| Type of fixing              | Built-in mounting |
| Working temperature minimum | -20°C             |
| Working temperature maximum | +60°C             |
| Weight with packaging       | 36 g              |
| Product weight              | 23 g              |

**ELECTRICAL DATA**

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 20 mA              |
| Rated inrush current        | 500 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 2                  |

**ACOUSTIC DATA**

|                             |                 |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 85,0 dB (A)     |
| Acoustic signal image       | Continuous tone |
| Audio frequency             | 2400 Hz         |
| 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              | No                    |
| Conforms with FCC             | No                    |
| Conforms with IC              | No                    |
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |

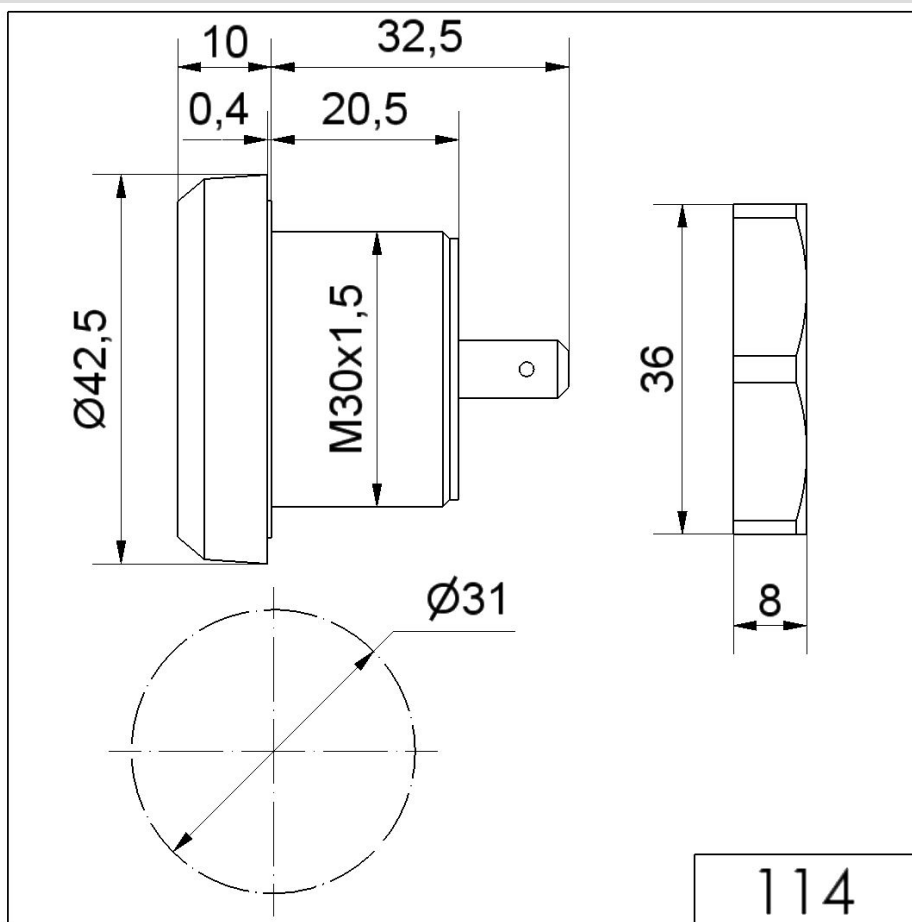


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

## Electronic Audible Signal Devices / Electronic Buzzers Installation 114

**Electr. Buzzer EM Contin. tone 24VDC BK**

|                       |    |
|-----------------------|----|
| Conforms with AS-I    | No |
| ICAO Certification    | No |
| Conforms with DNV     | No |
| Conforms with RoHS CN | No |
| Conforms with VdS     | No |

**DRAWING**


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