

Electronic Audible Signal Devices / Electronic Buzzers Installation 118/119

**Electr. Buzzer EM contin/pulse 24VAC/DC**



**Part No.:** 119.068.15



| MECHANICAL DATA             |                   |
|-----------------------------|-------------------|
| Height                      | 49 mm             |
| Diameter                    | 43 mm             |
| Materials                   | PC/ABS            |
| Housing colour              | Grey              |
| Protection category         | IP30              |
| Connection                  | Flat plug         |
| Type of fixing              | Built-in mounting |
| Working temperature minimum | 0°C               |
| Working temperature maximum | +60°C             |
| Weight with packaging       | 45 g              |
| Product weight              | 32 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   | 20 mA              |
| Rated inrush current        | <500mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 2                  |

| ACOUSTIC DATA               |                               |
|-----------------------------|-------------------------------|
| Volume (max) at 1m distance | 90,0 dB (A)                   |
| Acoustic signal image       | Continuous tone<br>Pulse tone |
| Audio frequency             | 2400 Hz                       |
| Acoustic service life       | 5,000 h minimum               |

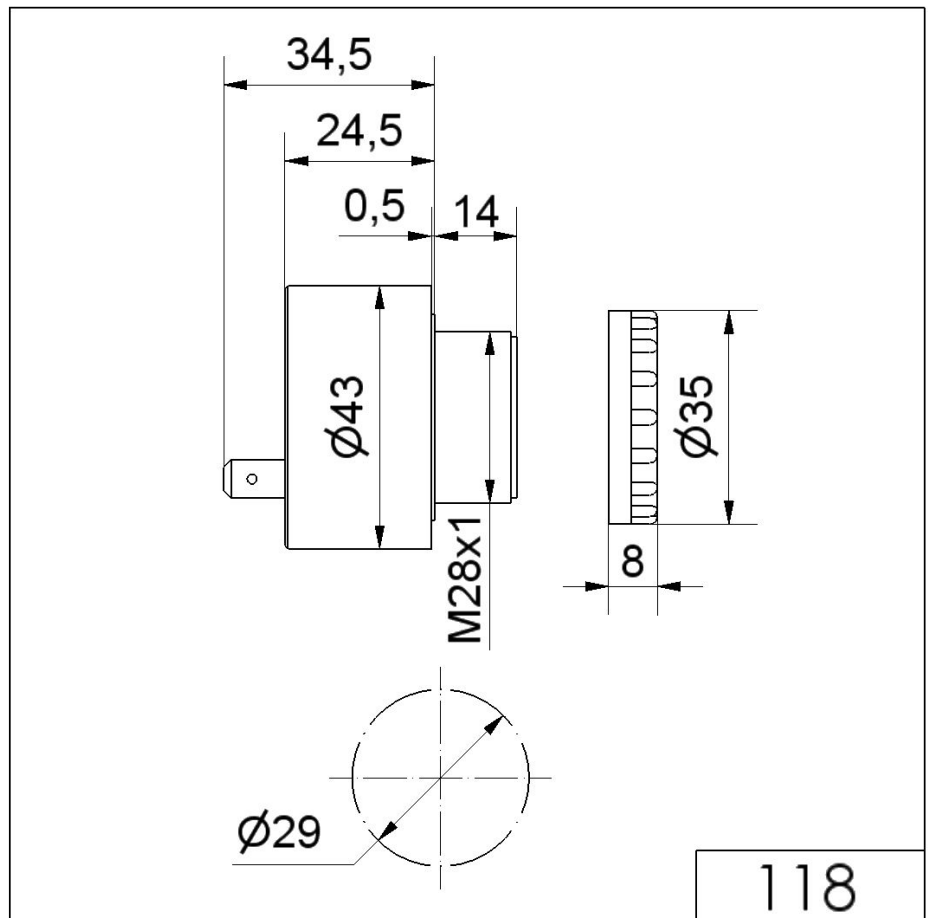
| APPROVAL DATA                |     |
|------------------------------|-----|
| Conforms with CE             | Yes |
| Conforms with RoHS directive | Yes |
| WEEE                         | Yes |
| Conforms with ATEX-directive | No  |
| Conforms with CCC            | No  |
| Conforms with UL             | No  |
| Conforms with FCC            | No  |
| Conforms with IC             | No  |

**!** 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.

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|                               |                       |
|-------------------------------|-----------------------|
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| 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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