

Mini / MC55

MC55 RGB Buzzer M12-plug 10-30VDC





| MECHANICAL DATA | |
|-----------------------------|---------------------|
| Height | 71 mm |
| Diameter | 55 mm |
| Materials | PC PC/ABS |
| Dome colour | Tranclucent |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | M12 plug 5-pole |
| Cable length | 100 mm |
| Tension relief | Pull-out protection |
| Type of fixing | Built-in mounting |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 97 g |
| Product weight | 73 g |

| ELECTRICAL DATA | | |
|-----------------------------|--------------------------------|--|
| Operating voltage | 10-30V | |
| Operating voltage type | DC | |
| Operating voltage tolerance | +/- 0% | |
| Rated operational voltage | 24 VDC | |
| Rated operational current | 80 mA | |
| Rated inrush current | <700mA | |
| Protection class | Protection class 2 | |
| Pollution degree | 3 In the connection area: 2 | |

| OPTICAL DATA | |
|----------------------|------------------|
| Light source | LED |
| Light colour | MC 7 colours |
| Optical signal image | Permanent |
| Service life optical | 50,000 h maximum |

| ACOUSTIC DATA | | |
|-----------------------------|-----------------|--|
| Volume (max) at 1m distance | 85,0 dB (A) | |
| Acoustic signal image | Pulse tone | |
| Number of tones | 1 tone | |
| Audio frequency | 3400 Hz | |
| Acoustic service life | 5,000 h minimum | |

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

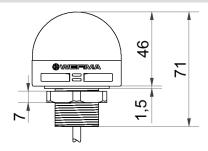


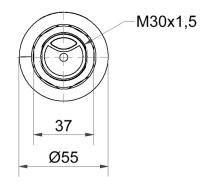
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| APPROVAL DATA | |
|-------------------------------|-----------------------|
| Conforms with CE | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | No |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I | No |
| ICAO Certification | No |
| Conforms with DNV | No |
| Conforms with RoHS CN | 10 years |
| Conforms with VdS | No |
| MTTF-value [years] | 120 |

DRAWING





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