

## Installation / LED/Buzzer 150

## Siren BWM 8 tne 12VDC



Part No.: 153.000.54



| MECHANICAL DATA  |   |
|--|---|
| Length   | 85 mm   |
| Width  | 85 mm   |
| Height   | 72 mm   |
| Materials  | PC<br>PP-GF   |
| Housing colour   | Black   |
| Protection category  | IP66  |
| Connection   | Screw terminals   |
| cross-sectional area maximum   | 1,50mm² / 16AWG   |
| Cable entry  | Membrane grommet  |
| Cable entry minimum  | d = 1 mm  |
| Cable entry maximum  | d = 8 mm  |
| Type of fixing   | Base mounting<br>Wall mounting  |
| Working temperature minimum  | -25°C   |
| Working temperature maximum  | +50°C   |
| Weight with packaging  | 177 g   |
| Product weight   | 147 g   |
| Protection category Connection cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Type of fixing Working temperature minimum Working temperature maximum Weight with packaging | IP66 Screw terminals 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 8 mm Base mounting Wall mounting -25°C +50°C 177 g |

| ELECTRICAL DATA             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 12V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 12 VDC             |
| Rated operational current   | 70 mA              |
| Rated inrush current        | 1.250 mA           |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

| ACOUSTIC DATA               |                 |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 100,0 dB (A)    |
| Number of tones             | 8 tone          |
| 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  |  |

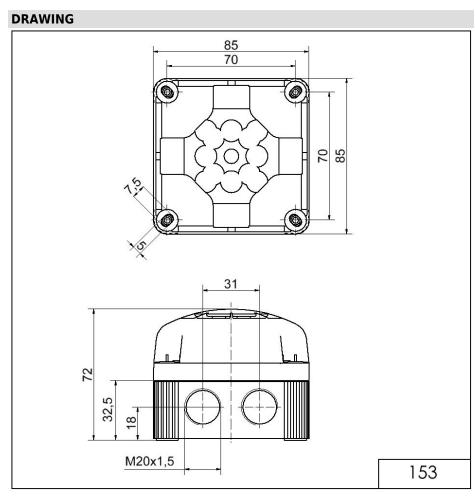
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



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| 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         | No                    |
| Conforms with VdS             | No                    |



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