# Heavy-Duty / Flash/Multi-Tone Sounder 439 Flash/Sounder WM 32 tne 9-60VDC RD/YE



Part No.: 439.030.55

#### CE **MECHANICAL DATA** Length 138 mm Width 136 mm Height 119 mm Materials ABS PC Dome colour Yellow Housing colour Red Protection category IP66 Screw terminals Connection cross-sectional area minimum 0,25mm<sup>2</sup> / 24AWG cross-sectional area maximum 2,50mm<sup>2</sup> / 14AWG Cable entry Screwed cable gland Cable entry minimum d = 8 mmCable entry maximum d = 12 mmPresent (conforms to VDE) Tension relief Type of fixing Wall mounting Working temperature minimum -25°C +70°C Working temperature maximum Weight with packaging 500 g Product weight 430 g **ELECTRICAL DATA** Operating voltage 9-60V Operating voltage type DC Operating voltage tolerance +/- 0% 24 VDC Rated operational voltage Rated operational current 230 mA Protection class 2 Protection class Pollution degree 3 **OPTICAL DATA** Light source Xenon Yellow Light colour Optical signal image Flash 1 Hz Flash frequency Flash output 2 | Service life optical 50,000 h maximum

### **ACOUSTIC DATA**

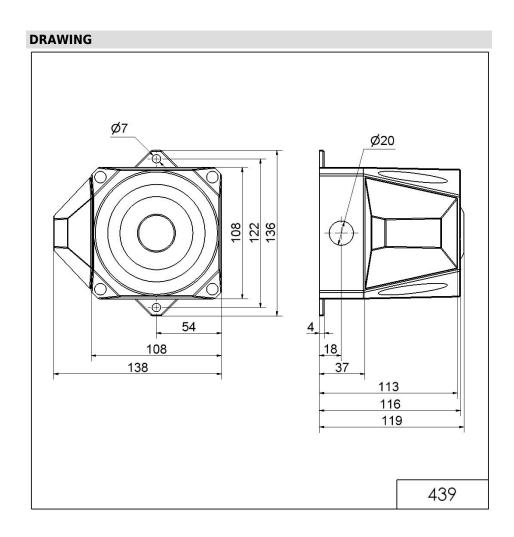
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

# Heavy-Duty / Flash/Multi-Tone Sounder 439 Flash/Sounder WM 32 tne 9-60VDC RD/YE

| Volume (max) at 1m distance  | 105,0 dB (A)    |
|------------------------------|-----------------|
| Acoustic signal image        | Multi-tone      |
| Number of tones              | 32 tone         |
| Acoustic service life        | 5,000 h minimum |
|                              |                 |
| APPROVAL DATA                |                 |
| Conforms with CE             | Yes             |
| Conforms with RoHS directive | Yes             |
| WEEE                         | No              |
| 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 AS-I           | No              |
| ICAO Certification           | No              |
| Conforms with DNV            | No              |
| Conforms with RoHS CN        | No              |
| Conforms with VdS            | No              |
|                              |                 |

Provide the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

# Heavy-Duty / Flash/Multi-Tone Sounder 439 Flash/Sounder WM 32 tne 9-60VDC RD/YE



Pror 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.