

### Completely pre-assembled Signal Towers / KOMPAKT 37

## K37 plug EM Pulse tone 12VAC/DC GN/RD



| No.: 699.220.74 | CE |                  |   |
|-----------------|----|------------------|---|
| s: Kompakt 37   | 7) | c <b>QL</b> ) us | 1 |

| MECHANICAL DATA             |                     |
|-----------------------------|---------------------|
| Height                      | 141 mm              |
| Diameter                    | 38 mm               |
| Materials                   | PC                  |
| Dome colour                 | Green<br>Red        |
| Housing colour              | Black               |
| Protection category         | IP65                |
| Connection                  | M12 plug 5-pole     |
| Cable entry                 | Membrane grommet    |
| Cable entry minimum         | d = 1 mm            |
| Cable entry maximum         | d = 9 mm            |
| Cable length                | 150 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       | 90 g                |
| Product weight              | 90 g                |

| ELECTRICAL DATA             |                                |
|-----------------------------|--------------------------------|
| Operating voltage           | 12V                            |
| Operating voltage type      | AC/DC                          |
| Operating voltage frequency | 50Hz                           |
| Operating voltage tolerance | +/- 10%                        |
| Rated operational voltage   | 12 VDC                         |
| Rated operational current   | 195 mA                         |
| Rated inrush current        | 500 mA                         |
| Protection class            | Protection class 2             |
| Pollution degree            | 3<br>In the connection area: 2 |

| OPTICAL DATA         |                  |  |
|----------------------|------------------|--|
| Light source         | LED              |  |
| Light colour         | Green<br>Red     |  |
| Optical signal image | Permanent        |  |
| Service life optical | 50,000 h maximum |  |

| ACOUSTIC DATA               |             |
|-----------------------------|-------------|
| Volume (max) at 1m distance | 80,0 dB (A) |

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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| Acoustic signal image | Pulse tone      |
|-----------------------|-----------------|
| Audio frequency       | 2900 Hz         |
| Acoustic service life | 5,000 h minimum |

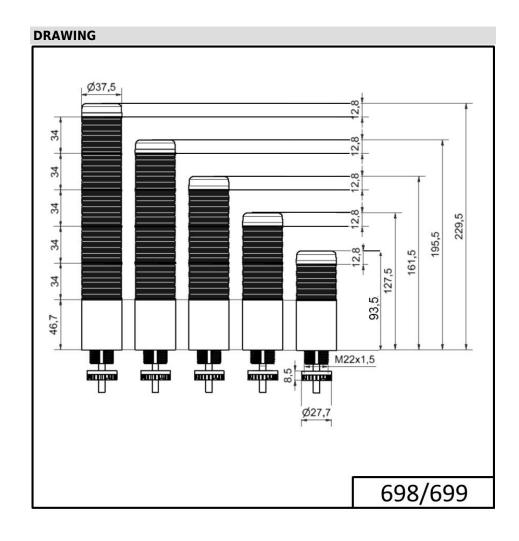
| APPROVAL DATA                 |                       |  |
|-------------------------------|-----------------------|--|
| Conforms with CE              | Yes                   |  |
| Conforms with RoHS directive  | Yes                   |  |
| WEEE                          | Yes                   |  |
| Conforms with ATEX-directive  | No                    |  |
| Conforms with CCC             | No                    |  |
| Conforms with UL              | cULus                 |  |
| UL Type Rating                | Type 12<br>Type 4X    |  |
| 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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