## Completely pre-assembled Signal Towers / KOMPAKT 37 K37 plug EM Pulse tone 12VAC/DC YE/RD



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| Part No.:                   | 699.230.74 |                                |
|-----------------------------|------------|--------------------------------|
| Series:                     | Kompakt 37 |                                |
| MECHAN                      | ICAL DATA  |                                |
| Height                      |            | 141 mm                         |
| Diameter                    |            | 38 mm                          |
| Materials                   |            | PC                             |
| Dome colour                 |            | Red                            |
|                             |            | Yellow                         |
| 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                       |
| 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                           |
| ELECTRIC                    | AL 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   |            | 225 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                |            | Red<br>Yellow                  |
| Optical signal image        |            | Permanent                      |
| Service life optical        |            | 50,000 h maximum               |
| ACUSTIC                     | AL DATA    |                                |
| Volume (max) at 1m distance |            | 80,0 dB (A)                    |
| Acoustic signal image       |            | Pulse tone                     |

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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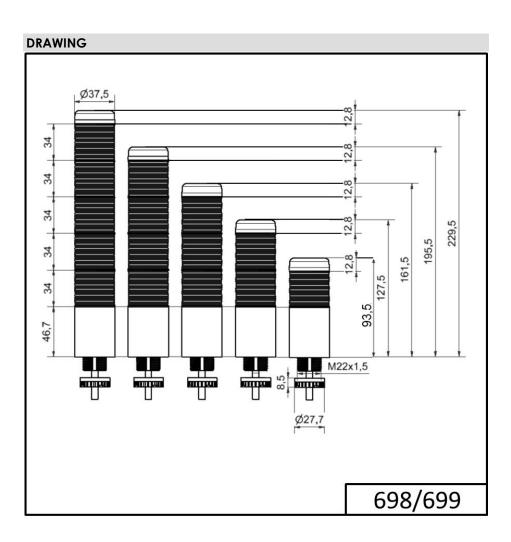
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| Audio frequency               | 2900 Hz                               |
|-------------------------------|---------------------------------------|
| Acoustic service life         | 5,000 h minimum                       |
| APPROVAL DATA                 | · · · · · · · · · · · · · · · · · · · |
| Conforms with CE              | Yes                                   |
| WEEE                          | Yes                                   |
| Conforms with RED directive   | No                                    |
| Conform 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 GL              | No                                    |
| Conforms with RoHS CN         | No                                    |
| Conforms with VdS             | No                                    |

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