

Completely pre-assembled Signal Towers / KOMPAKT 37

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





| MECHANICAL DATA | | |
|-----------------------------|------------------------|--|
| Height | 175 mm | |
| Diameter | 38 mm | |
| Materials | PC | |
| Dome colour | Green 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 | |
| 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 | 136 g | |
| Product weight | 94 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 | 295 mA |
| Rated inrush current | 500 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 In the connection area: 2 |

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

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 DATA | |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 80,0 dB (A) |
| Acoustic signal image | Pulse tone |
| Audio frequency | 2900 Hz |
| Acoustic service life | 5,000 h minimum |

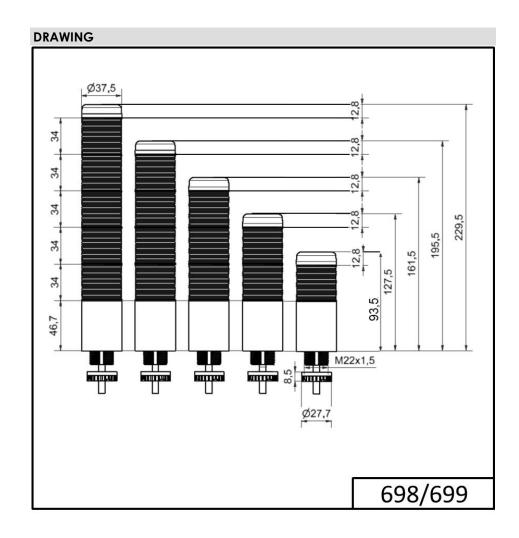
| APPROVAL DATA | | |
|-------------------------------|-----------------------|--|
| Conforms with CE | Yes | |
| WEEE | Yes | |
| Conforms with ATEX-directive | No | |
| Conforms with CCC | No | |
| Conforms with UL | cULus | |
| UL Type Rating | Type 12 Type 4X | |
| Conforms with FCC | No | |
| Conforms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