

Completely pre-assembled Signal Towers / KOMPAKT 37

## K37 plug EM Pulse tone 24VAC/DC RD



|           |            |
|-----------|------------|
| Part No.: | 699.610.75 |
| Series:   | Kompakt 37 |



### MECHANICAL DATA

|                             |                     |
|-----------------------------|---------------------|
| Height                      | 107 mm              |
| Diameter                    | 38 mm               |
| Materials                   | PC                  |
| Dome colour                 | 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       | 100 g               |
| Product weight              | 60 g                |

### ELECTRICAL DATA

|                             |                           |
|-----------------------------|---------------------------|
| Operating voltage           | 24V                       |
| Operating voltage type      | AC/DC                     |
| Operating voltage frequency | 50Hz                      |
| Operating voltage tolerance | +/- 10%                   |
| Rated operational voltage   | 24 VDC                    |
| Rated operational current   | 55 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         | Red              |
| Optical signal image | Permanent        |
| Service life optical | 50,000 h maximum |

### ACOUSTIC DATA

|                             |             |
|-----------------------------|-------------|
| Volume (max) at 1m distance | 85,0 dB (A) |
| Acoustic signal image       | Pulse tone  |



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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|                       |                 |
|-----------------------|-----------------|
| Audio frequency       | 3000 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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**DRAWING**



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