

Completely pre-assembled Signal Towers / KOMPAKT 37

## K37 plug EM 24VAC/DC WH/GN/YE/RD



|           |            |
|-----------|------------|
| Part No.: | 698.240.75 |
| Series:   | Kompakt 37 |



### MECHANICAL DATA

|                             |                                 |
|-----------------------------|---------------------------------|
| Height                      | 209 mm                          |
| Diameter                    | 38 mm                           |
| Materials                   | PC                              |
| Dome colour                 | Clear<br>Green<br>Red<br>Yellow |
| Housing colour              | Black                           |
| Protection category         | IP65                            |
| Connection                  | M12 plug 8-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       | 154 g                           |
| Product weight              | 100 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   | 135 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<br>White<br>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](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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| 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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