## Completely pre-assembled Signal Towers / KOMPAKT 37 K37 plug EM 24VAC/DC GN/YE/RD



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| Part No.: 698               | 3.210.75         |                           |  |
|-----------------------------|------------------|---------------------------|--|
| Series: Ko                  | mpakt 37         |                           |  |
| MECHANICAL DATA             |                  |                           |  |
| Height                      |                  | 175 mm                    |  |
| Diameter                    |                  | 38 mm                     |  |
| Materials                   |                  | PC                        |  |
| Dome colour                 |                  | Green<br>Red<br>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 tem                 | perature minimum | -20°C                     |  |
| Working temperature maximum |                  | +50°C                     |  |
| Weight with packaging       |                  | 131 g                     |  |
| Product weight              |                  | 87 g                      |  |
| ELECTRICAL DATA             |                  |                           |  |
| Operating vo                | oltage           | 24V                       |  |
| Operating vo                | oltage type      | AC/DC                     |  |
| Operating voltage frequency |                  | 50Hz                      |  |
| Operating voltage tolerance |                  | +/- 10%                   |  |
| Rated operational voltage   |                  | 24 VDC                    |  |
| Rated operational current   |                  | 100 mA                    |  |
| Rated inrush current        |                  | 500 mA                    |  |
| Protection cl               | ass              | Protection class 2        |  |
| Pollution degree            |                  | 3                         |  |
|                             |                  | In the connection area: 2 |  |
| OPTICAL DATA                |                  |                           |  |
| Light source                |                  | LED                       |  |
| Light colour                |                  | Green<br>Red<br>Yellow    |  |
| Optical signal image        |                  | Permanent                 |  |
| Service life of             | otical           | 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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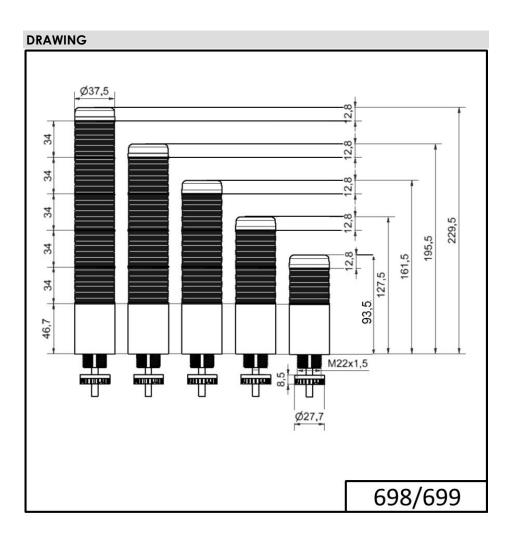
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| APPROVAL DATA                 |                       |  |  |
|-------------------------------|-----------------------|--|--|
| Conforms with CE              | Yes                   |  |  |
| WEEE                          | Yes                   |  |  |
| Conforms with ATEX-directive  | No                    |  |  |
| Conforms with CCC             | No                    |  |  |
| Conforms with UL              | CULus                 |  |  |
| UL Type Rating                | Туре 12<br>Туре 4Х    |  |  |
| 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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