

FlatSIGN / FlatSIGN without Audible Signal

FlatSIGN sr WM 115-230VAC GN/YE/RD



| Part No.: | 691.300.68 | (W) | | | | UK | |
|-----------|------------|-----|---------------|--|---|----------------|----|
| Series: | FlatSIGN | | \mathcal{M} | | 7 | QL) us | CA |

| MECHANICAL DATA | | | | |
|------------------------------|-----------------------------|--|--|--|
| Length | 105 mm | | | |
| Width | 45 mm | | | |
| Height | 195 mm | | | |
| Materials | PC PC/ABS | | | |
| Dome colour | Clear | | | |
| Housing colour | Silver | | | |
| Protection category | IP65 | | | |
| Connection | Screw terminals | | | |
| cross-sectional area minimum | 0,50mm ² / 20AWG | | | |
| cross-sectional area maximum | 1,50mm ² / 16AWG | | | |
| Cable entry | Membrane grommet | | | |
| Cable entry minimum | d = 1 mm | | | |
| Cable entry maximum | d = 13 mm | | | |
| Tension relief | Present (conforms to VDE) | | | |
| Type of fixing | Wall mounting | | | |
| Working temperature minimum | -30°C | | | |
| Working temperature maximum | +50°C | | | |
| Weight with packaging | 308 g | | | |
| Product weight | 256 g | | | |

| ELECTRICAL DATA | | | |
|-----------------------------|------------------------------|--|--|
| Operating voltage | 115-230V | | |
| Operating voltage type | AC | | |
| Operating voltage frequency | 50Hz at 230V 60Hz at 115V | | |
| Operating voltage tolerance | +/- 10% | | |
| Rated operational voltage | 230 VAC | | |
| Rated operational current | 100 mA | | |
| Rated inrush current | <5A | | |
| Protection class | Protection class 2 | | |
| Pollution degree | 3 | | |
| Overvoltage category | II | | |
| Isolation voltage | Ui = 250V; Uimp = 2.500V | | |

| OPTICAL DATA | |
|--------------|-----|
| Light source | LED |

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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| Light colour | Green Red Yellow | | |
|-------------------------------|------------------------|--|--|
| Optical signal image | Blink Permanent | | |
| Blink frequency | 1 Hz | | |
| Service life optical | 50,000 h maximum | | |
| ACOUSTIC DATA | | | |
| 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 | Yes | | |
| Conforms with UL | ULus | | |
| UL Type Rating | Type 5 | | |
| 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 | | |

No

No

Conforms with RoHS CN

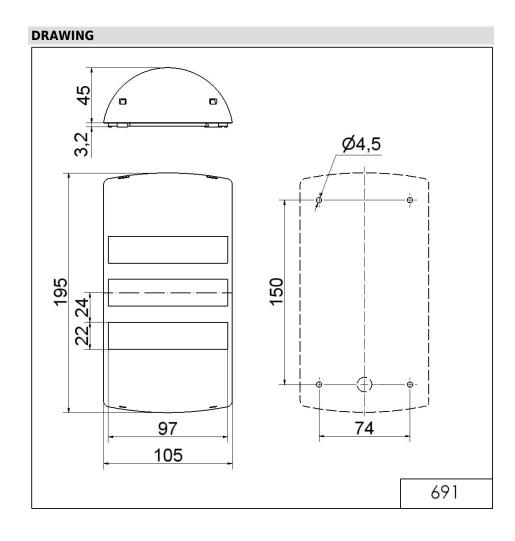
Conforms with VdS

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