

Completely pre-assembled Signal Towers / VarioSIGN

VarioSIGN 2S BM Contin. tone 24VDC GN/YE



| Part No.: | 690.200.55 |
|-----------|------------|
| Series: | VarioSIGN |

| MECHANICAL DATA | | | |
|------------------------------|-----------------------------|--|--|
| Length | 90 mm | | |
| Width | 62 mm | | |
| Height | 220 mm | | |
| Materials | PC PC/ABS | | |
| Dome colour | Clear | | |
| Housing colour | Black | | |
| Protection category | IP65 | | |
| Connection | Screw terminals | | |
| cross-sectional area maximum | 1,50mm ² / 16AWG | | |
| Cable entry | Membrane grommet | | |
| Cable entry minimum | d = 1 mm | | |
| Cable entry maximum | d = 11 mm | | |
| Type of fixing | Base mounting | | |
| Working temperature minimum | -30°C | | |
| Working temperature maximum | +50°C | | |
| Weight with packaging | 305 g | | |
| Product weight | 245 g | | |

| ELECTRICAL DATA | | | | |
|-----------------------------|--------------------|--|--|--|
| Operating voltage | 24V | | | |
| Operating voltage type | DC | | | |
| Operating voltage tolerance | +/- 10% | | | |
| Rated operational voltage | 24 VDC | | | |
| Rated operational current | 300 mA | | | |
| Rated inrush current | 300 mA | | | |
| Protection class | Protection class 2 | | | |
| Pollution degree | 3 | | | |

| OPTICAL DATA | | |
|----------------------|------------------|--|
| Light source | LED | |
| Light colour | MC 3 colours | |
| 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 | Continuous tone | | | |
| Audio frequency | 2400 Hz | | | |

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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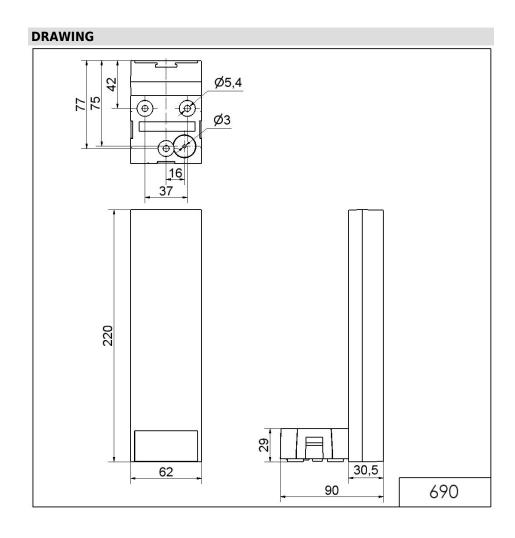
| Acoustic service life | 5,000 h minimum | | | |
|-------------------------------|-----------------------|--|--|--|
| APPROVAL DATA | | | | |
| Conforms with CE | Yes | | | |
| Conforms with RoHS directive | Yes | | | |
| WEEE | Yes | | | |
| Conforms with ATEX-directive | No | | | |
| Conforms with CCC | No | | | |
| Conforms with UL | No | | | |
| 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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