Completely pre-assembled Signal Towers / VarioSIGN VarioSIGN 2S BM Contin. tone 24VDC MC



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| Part No.: | 690.000.55 | | CER | |
|------------------------------|------------|-------|---------------------------|--|
| Series: | VarioSIGN | | C C CA | |
| 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 | | mum | 1,50mm² / 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 | | imum | -30°C | |
| Working temperature maximum | | ximum | +50°C | |
| Weight with packaging | | | 313 g | |
| Product weight | | | 256 g | |
| ELECTRICAL DATA | | | | |
| Operating voltage | | | 24V | |
| Operating voltage type | | | DC | |
| Operating voltage tolerance | | ice | +/- 10% | |
| Rated operational voltage | | 2 | 24 VDC | |
| Rated operational current | | : | 320 mA | |
| Rated inrush current | | | 350 mA | |
| Protection class | | | Protection class 2 | |
| Pollution degree | | | 2 | |
| OPTICAL DATA | | | | |
| Light source | | | LED | |
| Light colour | | | MC 7 colours | |
| Optical signal image | | | Blink EVS Permanent | |
| Blink frequency | | | 1 Hz | |
| Service life optical | | | 50,000 h maximum | |
| ACOUSTIC DATA | | | | |
| Volume (max) at 1m distance | | ance | 85,0 dB (A) | |
| | | | | |

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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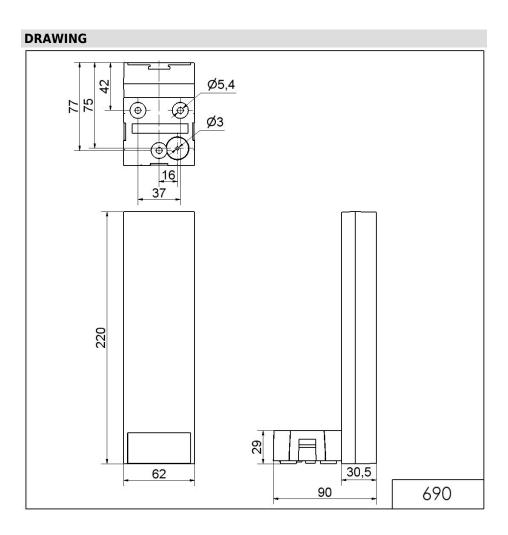
| Acoustic signal image | Continuous tone |
|-------------------------------|-----------------------|
| Audio frequency | 2400 Hz |
| Acoustic service life | 5,000 h minimum |
| APPROVAL DATA | |
| Conforms with CE | Yes |
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | 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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