

Completely pre-assembled Signal Towers / VarioSIGN

VarioSIGN 1S BM Contin. tone 24VDC GN/YE



Part No.: 690.310.55
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	300 g
Product weight	240 g

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	190 mA	
Rated inrush current	250 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA	
Light source	LED
Light colour	Green Red
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.



Completely pre-assembled Signal Towers / VarioSIGN

VarioSIGN 1S BM Contin. tone 24VDC GN/YE

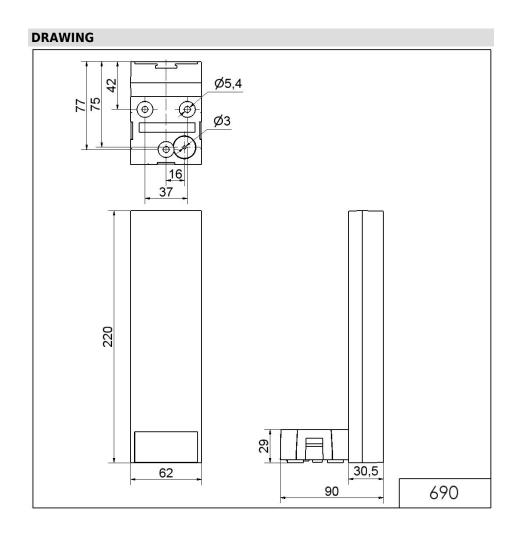
Acoustic service life	5,000 h minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	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	

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.



Completely pre-assembled Signal Towers / VarioSIGN

VarioSIGN 1S BM Contin. tone 24VDC GN/YE



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.