

## Completely pre-assembled Signal Towers / VarioSIGN

# VarioSIGN 2S Cont. tone 24VDC GN/YE/RD





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 <sup>2</sup> / 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	350 mA	
Rated inrush current	400 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA	
Light source	LED
Light colour	Green Red Yellow
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

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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Audio frequency

Conforms with AS-I

Conforms with DNV

Conforms with VdS

Conforms with RoHS CN

ICAO Certification

radio irequeries	2 100 112
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.)

No

No

No

No

No

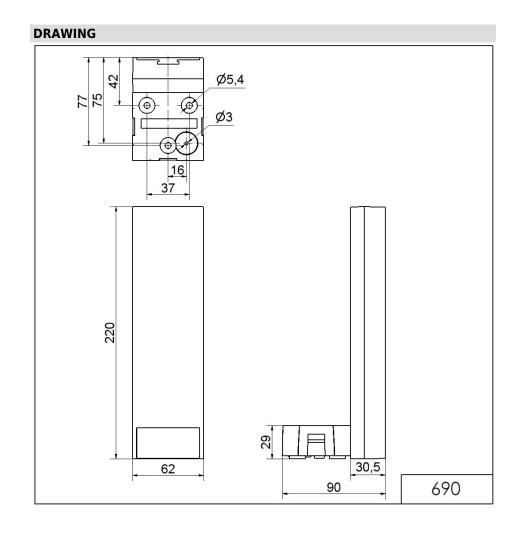
2400 Hz

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