

## Completely pre-assembled Signal Towers / VarioSIGN

# VarioSIGN 1S BM Contin. tone 24VDC MC



Part No.:	690.010.55
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 <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	316 g	
Product weight	260 g	

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	220 mA	
Rated inrush current	250 mA	
Protection class	Protection class 2	
Pollution degree	3	

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	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

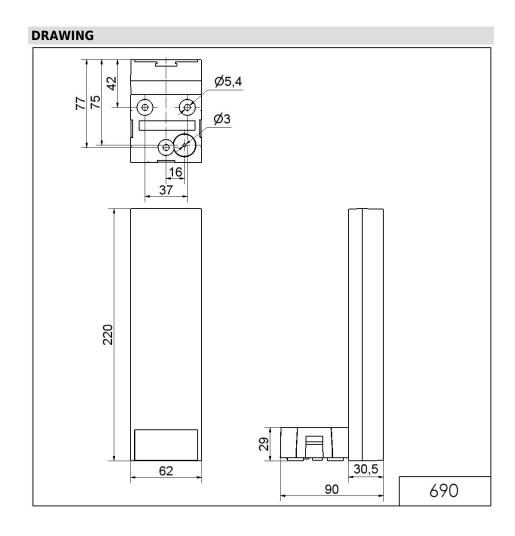
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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