

Completely pre-assembled Signal Towers / VarioSIGN

## VarioSIGN 1S BM 24VDC GN/YE/RD



Part No.:	690.230.55
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	294 g
Product weight	234 g

### ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	120 mA
Rated inrush current	150 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

### APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes



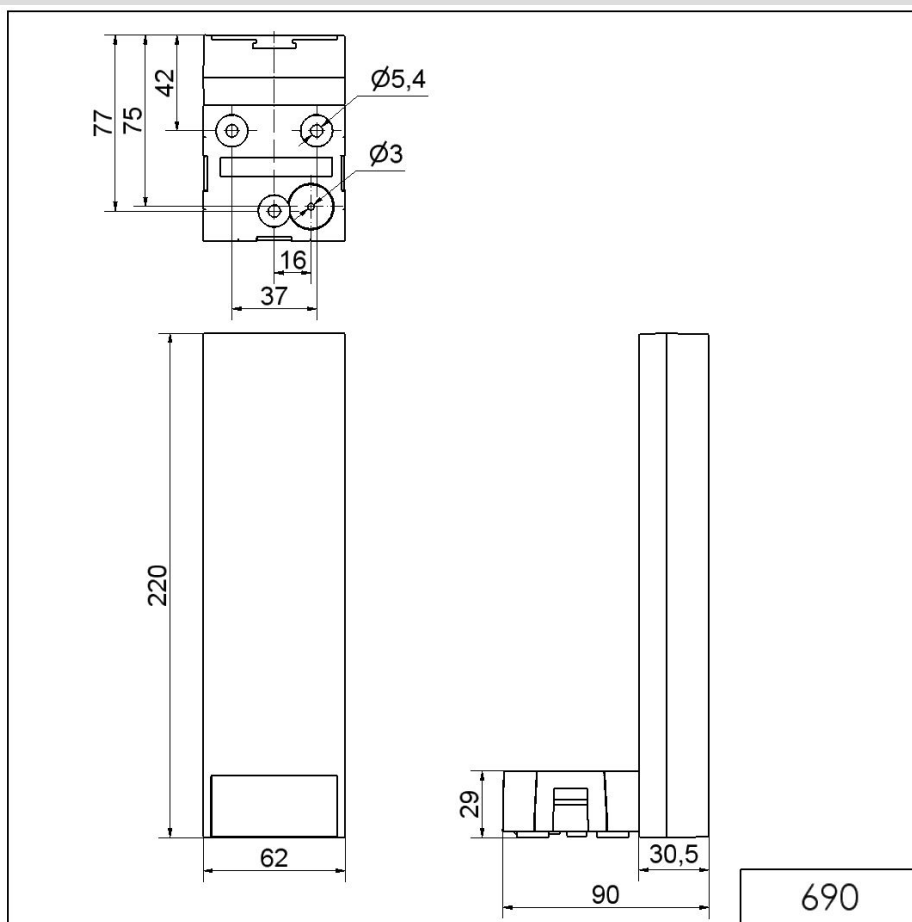
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

Completely pre-assembled Signal Towers / VarioSIGN

## VarioSIGN 1S BM 24VDC GN/YE/RD

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

### DRAWING



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.