FlatSIGN / FlatSIGN with Audible Signal FlatSIGN Cont. tone 115-230VAC GN/YE/RD



ļ

Part No.:	691.200.68	
Series:	FlatSIGN	
MECHANI	CAL DATA	
Length		105 mm
Width		45 mm
Height		195 mm
Materials		PC PC/ABS
Dome colour		Clear
Protection category		IP65
Connection		Screw terminals
cross-sectional area minimum		0,50mm² / 20AWG
cross-sectional area maximum		1,50mm² / 16AWG
Cable entry		Membrane grommet
Cable entry minimum		d = 1 mm
Cable entry maximum		d = 13 mm
Tension relief		Present (conforms to VDE)
Type of fixing		Wall mounting
Working temperature minimum		-30°C
Working temperature maximum		+50°C
Weight with packaging		320 g
Product weight		269 g
ELECTRIC	AL DATA	
Operating	voltage	115-230V
Operating voltage type		AC
Operating voltage frequency		50Hz at 230V 60Hz at 115V
Operating voltage tolerance		+/- 10%
Rated operational voltage		230 VAC
Rated operational current		120 mA
Rated inrush current		<5A
Protection class		Protection class 2
Pollution degree		3
Overvoltage category		II
Isolation voltage		Ui = 250V; Uimp = 2.500V
OPTICAL	DATA	
Light source		LED
Light colour		Green Red Yellow

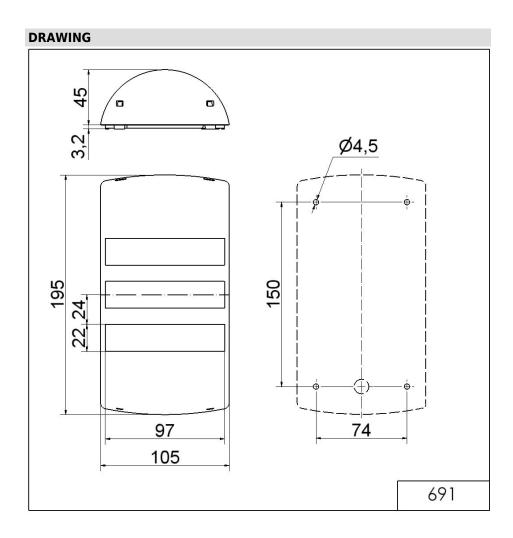
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

FlatSIGN / FlatSIGN with Audible Signal FlatSIGN Cont. tone 115-230VAC GN/YE/RD

Optical signal image	Blink Permanent
Blink frequency	1 Hz
Service life optical	50,000 h maximum
ACOUSTIC DATA	
Volume (max) at 1m distance	80,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	2500 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	Yes
Conforms with UL	ULus
UL Type Rating	Type 5
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

Pror 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.

FlatSIGN / FlatSIGN with Audible Signal FlatSIGN Cont. tone 115-230VAC GN/YE/RD



Pror 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.