

FlatSIGN / FlatSIGN with Audible Signal

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



Part No.:	691.200.68			UL us	UK
Series:	FlatSIGN	\mathcal{M}	7)	UL US	CA

MECHANICAL 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	0,50mm ² / 20AWG
cross-sectional area maximum	1,50mm ² / 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

ELECTRICAL 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.



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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	

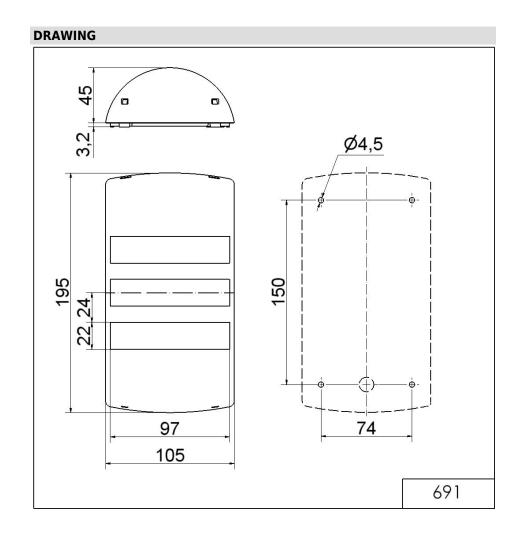
Yes
Yes
Yes
No
Yes
ULus
Type 5
No
No
Yes
Yes (WERMA (UK) Ltd.)
No

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