

FlatSIGN / FlatSIGN with Audible Signal

FlatSIGN sr WM 8 tne 24VAC/DC GN/YE/RD



Part No.:	691.400.55		RoHS2	UK
Series:	FlatSIGN	7	ROH52	CA

MECHANICAL DATA		
Length	105 mm	
Width	45 mm	
Height	195 mm	
Materials	PC PC/ABS	
Dome colour	Clear	
Housing colour	Silver	
Protection category	IP65	
Connection	Screw terminals	
cross-sectional area minimum	0,50mm ² / 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	295 g	
Product weight	240 g	

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	AC/DC	
Operating voltage frequency	50Hz	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	30 mA	
Rated inrush current	280 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA		
Light source	LED	
Light colour	Green Red Yellow	
Optical signal image	Blink Permanent	

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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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	Multi-tone	
Number of tones	8 tone	
Audio frequency	2400 Hz	
Acoustic service life	5,000 h minimum	

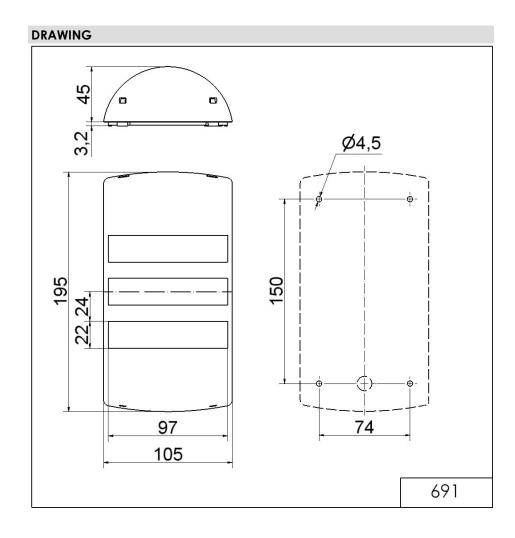
APPROVAL DATA		
Conforms with CE	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	ULus	
UL Type Rating	Type 5	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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