

## FlatSIGN / FlatSIGN with Audible Signal

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





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 <sup>2</sup> / 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

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Blink frequency (Hz)	1 Hz
Service life optical	50,000 h maximum

ACUSTICAL 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

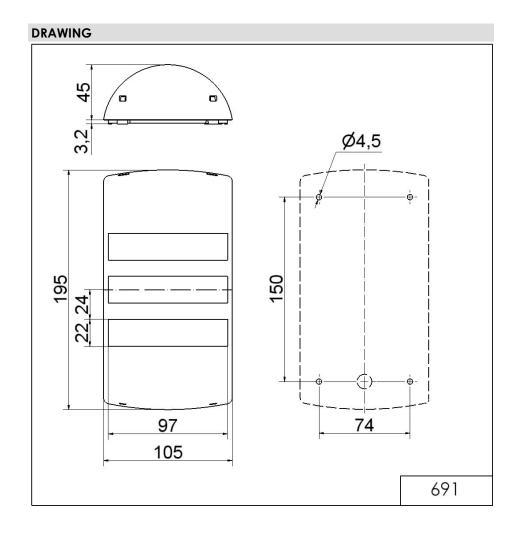
APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with RED directive	No
Conform with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	ULus
UL Type Rating	Type 5
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

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