

Completely pre-assembled Signal Towers / KOMPAKT 37

K37 plug EM Pulse tone 12VAC/DC YE/RD



MECHANICAL DATA		
Height	141 mm	
Diameter	38 mm	
Materials	PC	
Dome colour	Red Yellow	
Housing colour	Black	
Protection category	IP65	
Connection	M12 plug 5-pole	
Cable entry	Membrane grommet	
Cable entry minimum	d = 1 mm	
Cable entry maximum	d = 9 mm	
Cable length	150 mm	
Tension relief	Pull-out protection	
Type of fixing	Built-in mounting	
Working temperature minimum	-20°C	
Working temperature maximum	+50°C	
Weight with packaging	90 g	
Product weight	90 g	

ELECTRICAL DATA		
Operating voltage	12V	
Operating voltage type	AC/DC	
Operating voltage frequency	50Hz	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	12 VDC	
Rated operational current	225 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3 In the connection area: 2	

OPTICAL DATA		
Light source	LED	
Light colour	Red Yellow	
Optical signal image	Permanent	
Service life optical	50,000 h maximum	

ACOUSTIC DATA	
Volume (max) at 1m distance	80,0 dB (A)

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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Acoustic signal image	Pulse tone
Audio frequency	2900 Hz
Acoustic service life	5,000 h minimum

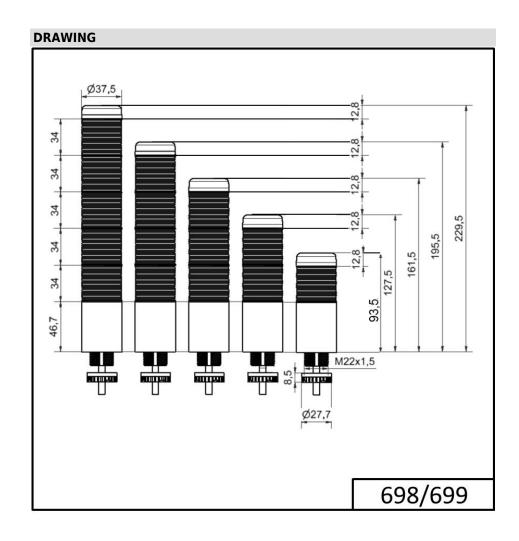
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	cULus	
UL Type Rating	Type 12 Type 4X	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (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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