

#### Completely pre-assembled Signal Towers / KOMPAKT 37

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





MECHANICAL DATA	
Height	175 mm
Diameter	38 mm
Materials	PC
Dome colour	Green 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	136 g
Product weight	94 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	295 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	Green Red Yellow	
Optical signal image	Permanent	
Service life optical	50,000 h maximum	

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 DATA	
Volume (max) at 1m distance	80,0 dB (A)
Acoustic signal image	Pulse tone
Audio frequency	2900 Hz
Acoustic service life	5,000 h minimum

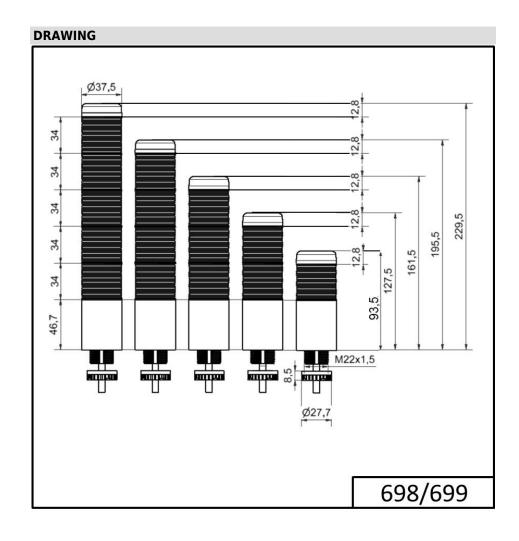
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	cULus	
UL Type Rating	Type 12 Type 4X	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes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