Techn. datasheet

WERMA®

Completely pre-assembled Signal Towers / KOMPAKT 37

K37cl sr plug EM 24VAC/DC BU/GN/YE/RD

Part No.:	**698.450.75**
Series:	**Kompakt 37**

CE   ᶜ(UL)ᵤₛ   UKCA

MECHANICAL DATA

Height	209 mm
Diameter	38 mm
Materials	PC
Dome colour	Clear
Housing colour	Silver
Protection category	IP65
Connection	M12 plug 8-pole
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 9 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	171 g
Product weight	121 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	135 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	Blue Green Red Yellow
Optical signal image	Permanent
Service life optical	50,000 h maximum

APPROVAL DATA

Conforms with CE	Yes

! 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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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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DRAWING
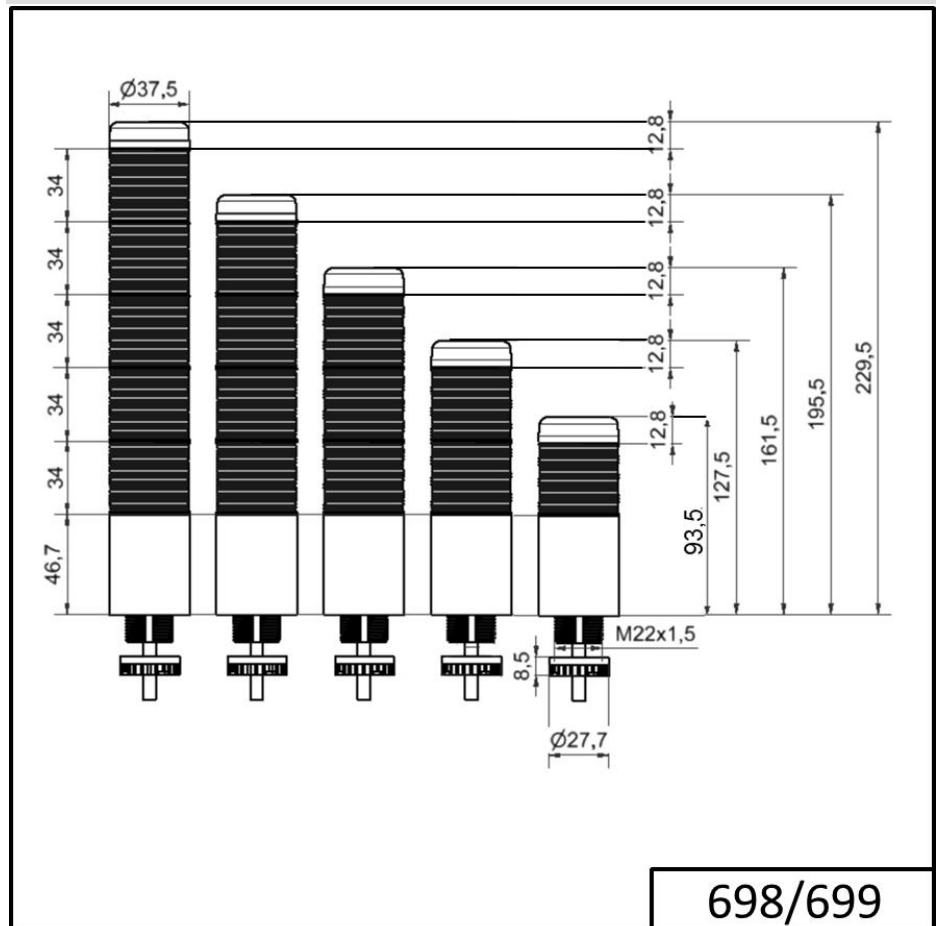
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