Techn. datasheet

WERMA®

Completely pre-assembled Signal Towers / deSIGN 42

Signal tower deSIGN42 EM 24VDC GN/RD

Part No.:	694.010.55
Series:	deSIGN 42

CE UKCA

MECHANICAL DATA

Height	226 mm
Diameter	42 mm
Materials	PC Stainless steel
Dome colour	Clear
Housing colour	Silver
Protection category	IP65
Connection	Cable
Cable length	2000 mm
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	790 g
Product weight	689 g

ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	70 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
Optical signal image	Permanent
Service life optical	50,000 h maximum

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	No

! 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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16.05.2024 / 694.010.55

1/3

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Signal tower deSIGN42 EM 24VDC GN/RD

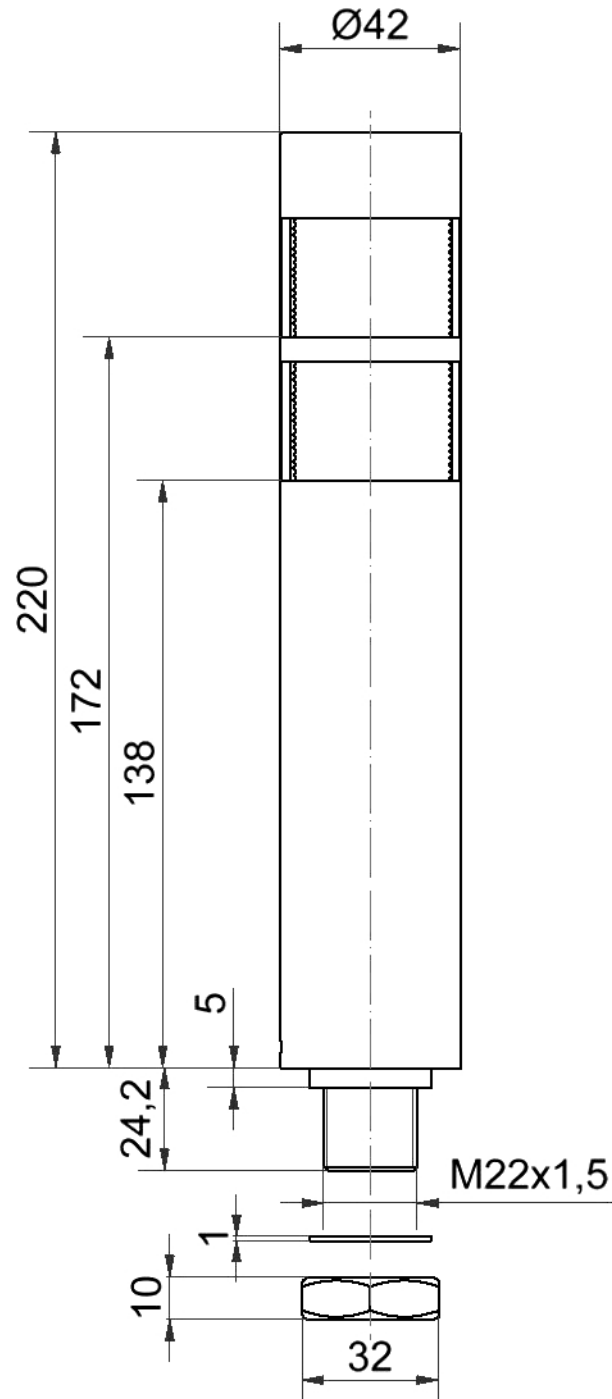|	
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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2/3

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DRAWING

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3/3