Techn. datasheet

WERMA

Completely pre-assembled Signal Towers / RST 56

RST56 GN/RD 24V

Part No.:	**686.260.05**
Series:	**RST 56**

CE   UK CA

MECHANICAL DATA

Height	156 mm
Diameter	57 mm
Materials	ABS PC PC/ABS
Dome colour	White
Housing colour	Black
Protection category	IP66 IP69K
Connection	Spring-type terminal
cross-sectional area minimum	0,14mm² / 26AWG
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Through hole
Cable entry maximum	d = 9 mm
Type of fixing	Base mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	228 g
Product weight	192 g
Stipping length	7 mm

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	200mA
Protection class	Protection class 3
Pollution degree	3

OPTICAL DATA

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

APPROVAL DATA
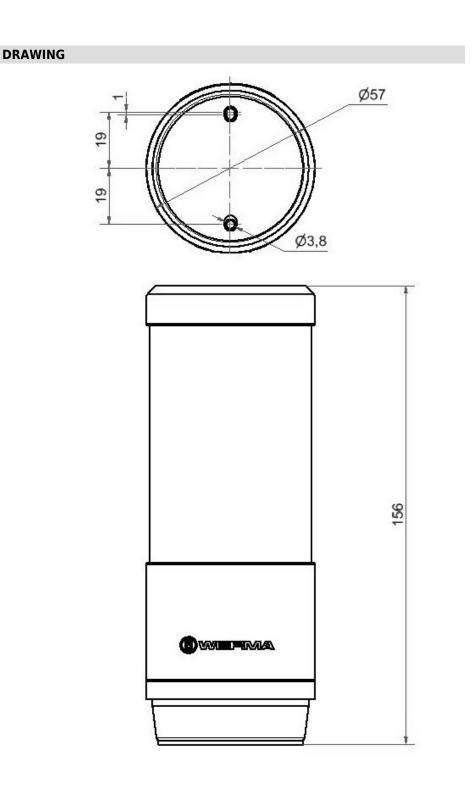
Conforms with CE	Yes

! 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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com

1/3

22.04.2024 / 686.260.05

Completely pre-assembled Signal Towers / RST 56
RST56 GN/RD 24V

Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC-Ex	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	25 years
Conforms with VdS	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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com

22.04.2024 / 686.260.05

2/3

Completely pre-assembled Signal Towers / RST 56
RST56 GN/RD 24V

DRAWING

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com
22.04.2024 / 686.260.05

3/3