

### Completely pre-assembled Signal Towers / RST 56

# RST56 WH/BU/GN/YE/RD/Buzzer 24V



Part No.: 686.590.35 Series: RST 56



MECHANICAL DATA		
Height	276 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	0,14mm <sup>2</sup> / 26AWG	
cross-sectional area maximum	1,50mm <sup>2</sup> / 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	353 g	
Product weight	316 g	
Stipping length	7 mm	
IK-Code (IEC 62262)	IK05	

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	55 mA	
Protection class	Protection class 3	
Pollution degree	3	

OPTICAL DATA	
Light source	LED
Light colour	Blue Green Red White 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.



### Completely pre-assembled Signal Towers / RST 56

# RST56 WH/BU/GN/YE/RD/Buzzer 24V

ACOUSTIC DATA		
Volume (max) at 1m distance	90	
Acoustic signal image	Continuous tone Pulse tone	
Number of tones	2 tone	
Volume adjustable	Switch	
Volume adjustment range	82~90	
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-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	10 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.



Completely pre-assembled Signal Towers / RST 56

# RST56 WH/BU/GN/YE/RD/Buzzer 24V

# **DRAWING** Ø57 Ø3,8

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.