

Completely pre-assembled Signal Towers / RST 56

RST56 GN/RD/Buzzer 24V







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	0,14mm ² / 26AWG	
cross-sectional area maximum	1,50mm ² / 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	234 g	
Product weight	198 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	100 mA	
Rated inrush current	400mA	
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	

ACOUSTIC DATA

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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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	

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DRAWING Ø57 26

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