

Completely pre-assembled Signal Towers / eSIGN

eSIGN 9 Segments with Siren WH



art No.:	657.300.55	$C \in$		
es:	eSIGN		c (VL) us	Č

MECHANICAL DATA		
Height	271 mm	
Diameter	72 mm	
Materials	PC	
Dome colour	Tranclucent	
Housing colour	White	
Protection category	IP66 IP69K	
Connection	M12 plug 8-pole	
Type of fixing	Base mounting Tube mounting	
Working temperature minimum	-30°C	
Working temperature maximum	+60°C	
Weight with packaging	622 g	
Product weight	575 g	
IK-Code (IEC 62262)	IK08	

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	405 mA
Rated inrush current	800 mA
Protection class	Protection class 3
Pollution degree	3
Overvoltage category	I
Isolation voltage	Ui = 50V / Uimp = 330V
Request to external PSU	SELV/PELV
connectivity	Digital entrance USB

OPTICAL DATA		
Light source	LED	
Light colour	MC >1.000.000 colours	
Optical signal image	Blink Double flash Flash Permanent	
Blink frequency	Configurable	
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 / eSIGN

eSIGN 9 Segments with Siren WH

ACOUSTIC DATA			
Volume (max) at 1m distance	105 dB		
Acoustic signal image	Multi-tone		
Number of tones	10 tone		
Acoustic service life	5,000 h minimum		

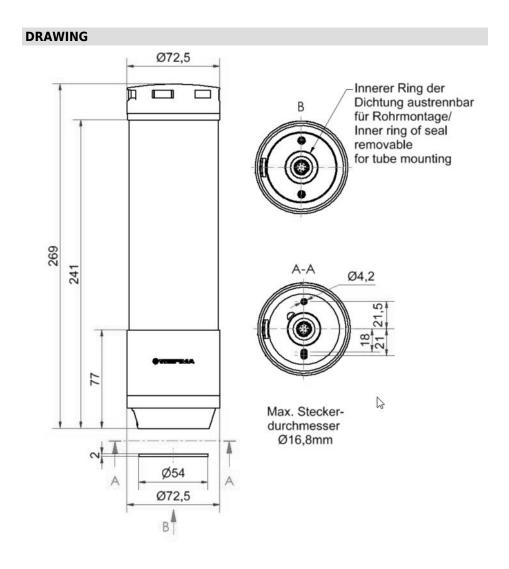
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC-Ex	No	
Conforms with CCC	No	
Conforms with UL	cULus	
UL Type Rating	Type 4/4X/12/13	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	No	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with CMIM	No	
Conforms with AS-I	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	
MTTF-value [years]	39	

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 / eSIGN

eSIGN 9 Segments with Siren WH



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.