

Completely pre-assembled Signal Towers / eSIGN

eSIGN 9 Segments with Siren WH



rt No.:
: 9

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.



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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			

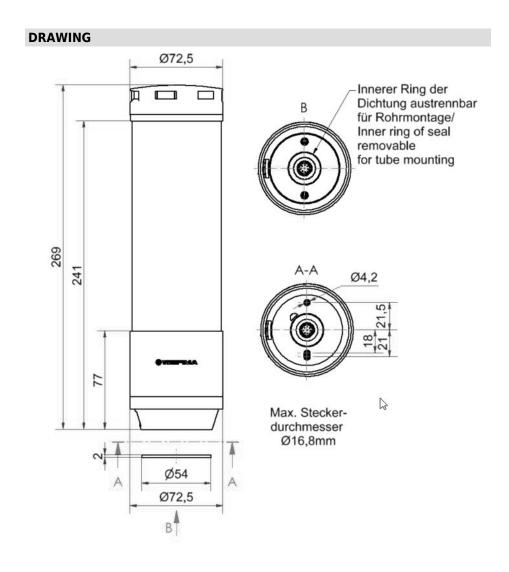
APPROVAL DATA				
Conforms with CE	Yes			
Conforms with RoHS directive	Yes			
WEEE	Yes			
Conforms with ATEX-directive	No			
Conforms with CCC-Ex	No			
Conforms with CCC	No			
Conforms with UL	cULus			
UL Type Rating	Type 4/4X/12/13			
Conforms with FCC	No			
Conforms with IC	No			
EAC certificate available	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			

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