

Signal Towers / Completely pre-assembled Signal Towers

eSIGN 9 Segments BK



art No.:	657.000.55	CF		
eries:	eSIGN	CE	c (VL) us	

MECHANICAL DATA		
Height	271 mm	
Diameter	72 mm	
Materials	PC	
Dome colour	Tranclucent	
Housing colour	Black	
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	613 g	
Product weight	568 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	335 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 Revolving Triple flash	

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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Blink frequency	Configurable
Service life optical	50,000 h maximum

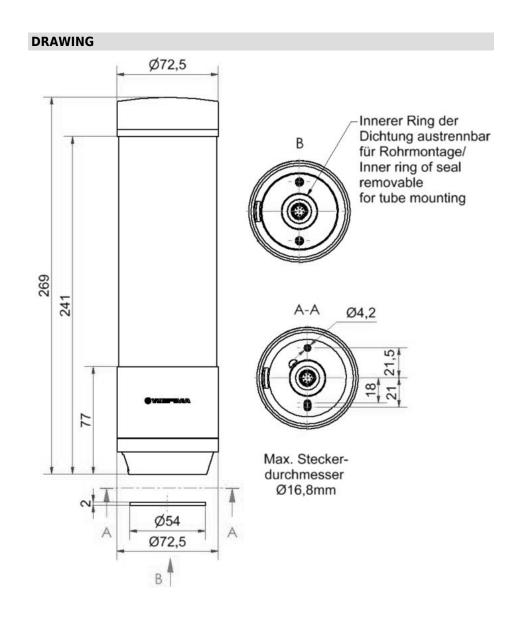
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC-Ex	No	
Conforms with CCC	No	
Conforms with UL	cULus	
UL Type Rating	Type 4/4X/12/13	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	No	
Conforms with 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]	42	

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