Completely pre-assembled Signal Towers / eSIGN eSIGN IO-Link 15 Segments with Siren WH



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Part No.:	657.810.55		
Series:	eSIGN		
MECHANICAL DATA			
Height		372 mm	
Diameter		72 mm	
Materials		PC	
Dome colour		Tranclucent	
Housing colour		White	
Protection category		IP66 IP69K	
Connection		M12 plug 4-pole	
Type of fixing		Base mounting Tube mounting	
Working temperature minimum		-30°C	
Working temperature maximum		+60°C	
Weight with packaging		847 g	
Product weight		791 g	
IK-Code (IEC 62262)		IK08	
ELECTRICAL DATA			
Operating voltage		24V	
Operating voltage type		DC	
Operating voltage tolerance		+/- 20%	
Rated operational voltage		24 VDC	
Rated operational current		620 mA	
Rated inrus	sh current	800 mA	
Protection class		Protection class 3	
Pollution degree		3	
Overvoltage category			
Isolation voltage		Ui = 50V / Uimp = 330V	
Request to external PSU		SELV/PELV	
connectivity		IO-Link	
OPTICAL I	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	

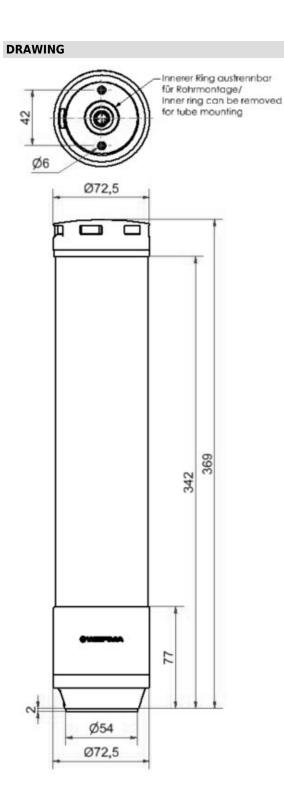
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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ACOUSTIC DATA	
Volume (max) at 1m distance	105 dB (A)
Acoustic signal image	Multi-tone
Number of tones	10 tone
Volume adjustable	Software controlled
Volume adjustment range	80-105 dB (A)
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]	32

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