

Completely pre-assembled Signal Towers / eSIGN

eSIGN IO-Link 15 Segments WH



rt No.:	657.710.55	CF		
s:	eSIGN	CE	c (VL) us	Č

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	555 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	IO-Link	

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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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]	34	

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DRAWING Innerer Ring austrennbar für Rohrmontage/ Inner ring can be removed for tube mounting Ø6 Ø72,5 342 Ø54 Ø72,5

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