

#### Completely pre-assembled Signal Towers / eSIGN

## eSIGN IO-Link 9 Segments WH



Part No.:	657.210.55
eries:	eSIGN

MECHANICAL DATA			
Height	271 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	617 g		
Product weight	572 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	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	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]	45			

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

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