

Completely pre-assembled Signal Towers / eSIGN

eSIGN IO-Link 15 Segments WH



rt No.:	657.710.55		c(UL)us	
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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	
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	

APPROVAL DATA			
Conforms with CE	Yes		

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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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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