

eSIGN IO-Link 6 Segments WH

art No.:	657.940.55	CC	c(UI)
eries:	eSIGN	7)	C QL) US

MECHANICAL DATA	
Height	219 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	500 g
Product weight	460 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	220 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 Revolving Triple flash	
Blink frequency	Configurable	

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.



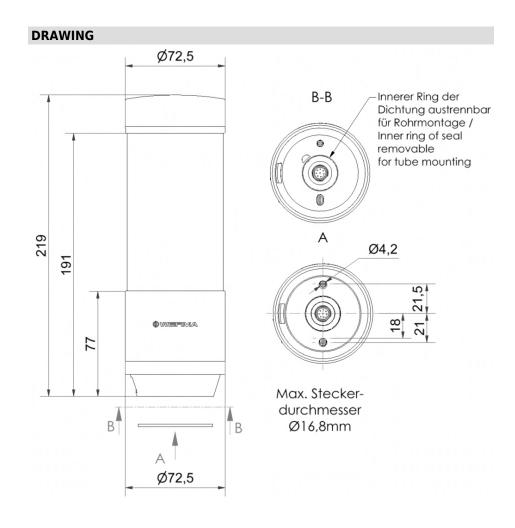
eSIGN IO-Link 6 Segments WH

Service life optical	50,000 h maximum			
APPROVAL DATA				
Conforms with CE	Yes			
Conforms with RoHS directive	Yes			
WEEE	Yes			
Conforms with RED directive	No			
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			

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.



eSIGN IO-Link 6 Segments WH



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.