Completely pre-assembled Signal Towers / eSIGN eSIGN IO-Link 9 Segments BK



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MECHANICAL DATAHeight271 mmDiameter72 mmMaterialsPCDome colourTranclucentHousing colourBlackProtection categoryIP66Iype of fixingBase mountingTube mounting	Part No.:	657.010.55	
Height271 mmDiameter72 mmMaterialsPCDome colourTranclucentHousing colourBlackProtection categoryIP66 IP69KConnectionM12 plug 4-poleType of fixingBase mounting Tube mountingWorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature maximum460°CWorking temperature maximum565 gIK-Code (IEC 62262)IK08ELECTRICAL DATA24VOperating voltage tolerance+/- 20%Rated operational voltage24 VDCRated inrush current800 mAProtection classProtection class 3Pollution degree3Overvoltage categoryIIsolation voltageUi = 50V / Uimp = 330VRequest to external PSUSELV/PELVconnectivityIO-LinkDift colourMC >1.000.000 coloursOptical signal imageBink Porwanent Revolving Triple flash	Series:	eSIGN	
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ELECTRICAL DATA Operating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 20%Rated operational voltage24 VDCRated operational current335 mARated inrush current800 mAProtection classProtection class 3Pollution degree3Overvoltage categoryIIsolation voltageUi = 50V / Uimp = 330VRequest to external PSUSELV/PELVconnectivityIO-LinkOPTICAL DATALight sourceLEDLight colourMC >1.000.000 coloursOptical signal imageBlink Permanent Revolving Triple flash	Product weight		565 g
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Rated inrush current800 mAProtection classProtection class 3Pollution degree3Overvoltage categoryIIsolation voltageUi = 50V / Uimp = 330VRequest to external PSUSELV/PELVconnectivityIO-LinkOPTICAL DATALight sourceLEDLight colourMC >1.000.000 coloursOptical signal imageBlink Permanent Revolving Triple flash	Rated oper	rational voltage	24 VDC
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Pollution degree3Overvoltage categoryIIsolation voltageUi = 50V / Uimp = 330VRequest to external PSUSELV/PELVconnectivityIO-LinkOPTICAL DATALight sourceLEDLight colourMC >1.000.000 coloursOptical signal imageBlink Permanent Revolving Triple flash	Rated inrush current		800 mA
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Isolation voltageUi = 50V / Uimp = 330VRequest to external PSUSELV/PELVconnectivityIO-LinkOPTICAL DATALight sourceLEDLight colourMC >1.000.000 coloursOptical signal imageBlink Double flash Flash Permanent Revolving Triple flash	Pollution degree		3
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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	Isolation voltage		Ui = 50V / Uimp = 330V
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Light sourceLEDLight colourMC >1.000.000 coloursOptical signal imageBlink Double flash Flash Permanent Revolving Triple flash	connectivity		IO-Link
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Optical signal image Blink Double flash Flash Permanent Revolving Triple flash	Light source		LED
Double flash Flash Permanent Revolving Triple flash	Light colour		MC >1.000.000 colours
	Optical signal image		Double flash Flash Permanent Revolving
	Blink frequency		Configurable

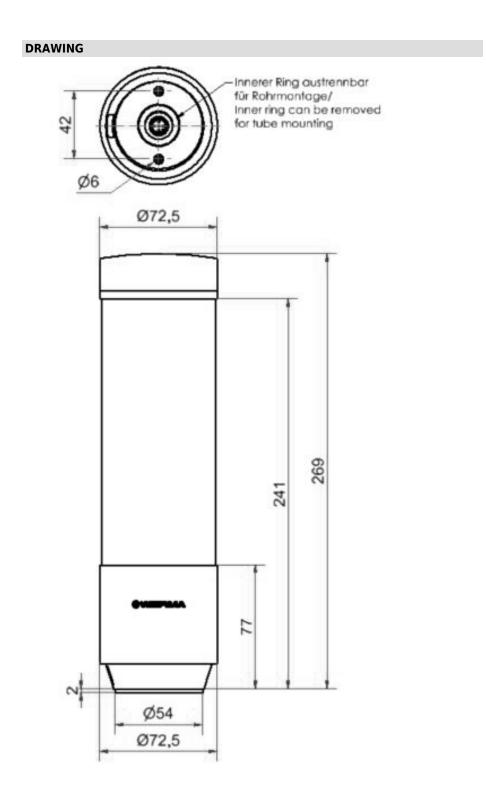
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Service life optical	50,000 h maximum		
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	Туре 4/4Х/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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