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 operational voltage		24 VDC
Protection 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 operational current		335 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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	Blink frequ	ency	Configurable

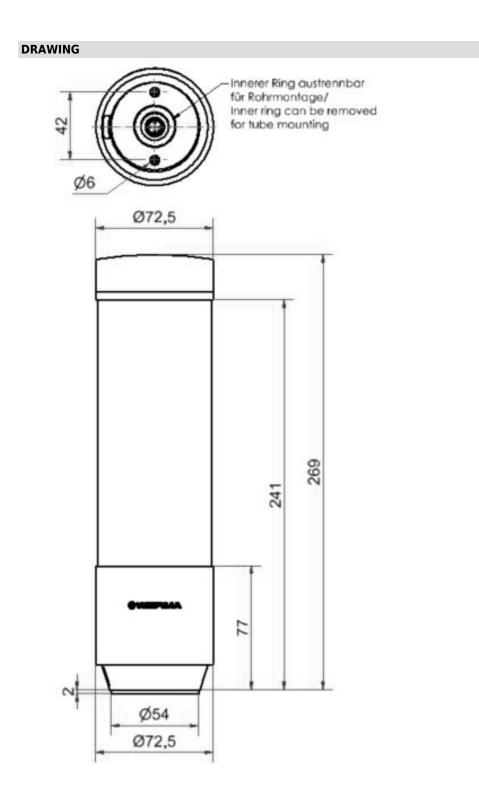
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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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	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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