Completely pre-assembled Signal Towers / ClearSIGN ClearSIGN BM 24VDC BU/GN/YE/RD



ļ

MECHANICAL DATAHeight320 mmDiameter85 mmMaterialsPCPC/ABSPCDome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry minimumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATADOperating voltage24 VOperating voltage tolerance+/- 10%Rated operational current130 mARated operational current130 mARated operational current3Pollution degree3OPTICAL DATALight sourceLEDLight colourBlue Green Red YellowOptical signal imageEVS	Part No.:	656.000.03			
Height320 mmDiameter85 mmMaterialsPC PC/ABSDome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAUCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated inrush current130 mARated inrush current<500mAProtection classProtection class 2Pollution degree3OPTICAL DATAUELight sourceLEDLight sourceLEDLight colourBlue Green Red YellowOptical signal imageEVS	Series:	ClearSIGN			
Diameter85 mmMaterialsPC PC/ABSDome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage tolerance+/- 10%Rated operational outrage24 VDCRated operational current130 mARated inrush current<500mAProtection classProtection class 2Pollution degree3OPTICAL DATALight sourceLEDLight colourBlue Green Red YellowOptical signal imageEVS	MECHANICAL DATA				
MaterialsPC PC/ABSDome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATADOperating voltage tolerance+/- 10%Rated operational outgage24 VDCRated operational current130 mARated inrush current<500mA	Height			320 mm	
PC/ABSDome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mr² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATADOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated inrush current130 mARated inrush current<500mA				85 mm	
Dome colourClearHousing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated inrush current130 mARated inrush current<500mA	Materials			PC	
Housing colourWhiteProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage toleranceAtted operational voltage24VOperating voltage tolerance+/- 10%Rated operational current130 mARated inrush current<500mA				PC/ABS	
Protection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational current130 mARated operational current130 mARated inrush current<500mA				Clear	
ConnectionPush-in terminalcross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational current130 mARated inrush current<500mA	Housing colour			White	
cross-sectional area minimum0,14mm² / 26AWGcross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational current130 mARated inrush current<500mA	Protection category			IP66	
cross-sectional area maximum0,50mm² / 20AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltageQuerating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Connection			Push-in terminal	
Cable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	cross-sectional area minimum		mum	0,14mm² / 26AWG	
Cable entry minimumd = 1 mmCable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	cross-sectional area maximum		imum	0,50mm² / 20AWG	
Cable entry maximumd = 9 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Cable entry			Membrane grommet	
Tension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Cable entry minimum			d = 1 mm	
Type of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Cable entry maximum			d = 9 mm	
Working temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated inrush current130 mARated inrush current<500mA	Tension relief			Present (conforms to VDE)	
Working temperature maximum+50°CWeight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Type of fixing			Base mounting	
Weight with packaging639 gProduct weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Working temperature minimum		nimum	-20°C	
Product weight303 gELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Working temperature maximum		ximum	+50°C	
ELECTRICAL DATAOperating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Weight with packaging			639 g	
Operating voltage24VOperating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Product weight			303 g	
Operating voltage typeDCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	ELECTRICAL DATA				
Operating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Operating voltage			24V	
Rated operational voltage24 VDCRated operational current130 mARated inrush current<500mA	Operating	Operating voltage type		DC	
Rated operational current130 mARated inrush current<500mA	Operating voltage tolerance		nce	+/- 10%	
Rated inrush current<500mAProtection classProtection class 2Pollution degree3OPTICAL DATALight sourceLEDLight colourBlue Green Red YellowOptical signal imageEVS	Rated operational voltage		9	24 VDC	
Protection class Protection class 2 Pollution degree 3 OPTICAL DATA Light source LED Light colour Blue Green Red Yellow Optical signal image EVS	Rated operational current		t	130 mA	
Pollution degree 3 OPTICAL DATA LED Light source LED Light colour Blue Green Red Yellow Optical signal image EVS	Rated inrush current			<500mA	
OPTICAL DATA Light source LED Light colour Blue Green Red Yellow Optical signal image EVS	Protection class			Protection class 2	
Light source LED Light colour Blue Green Red Yellow Optical signal image EVS	Pollution degree			3	
Light colour Blue Green Red Yellow Optical signal image EVS	OPTICAL DATA				
Green Red Yellow Optical signal image EVS	Light source			LED	
	Light colour			Green Red	
Permanent	Optical signal image			EVS Permanent	
Service life optical 50,000 h maximum	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.

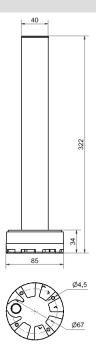


Completely pre-assembled Signal Towers / ClearSIGN ClearSIGN BM 24VDC BU/GN/YE/RD

APPROVAL DATA

Yes
Yes
Yes
No
Yes
Yes (WERMA (UK) Ltd.)
No

DRAWING



Provide the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.