Completely pre-assembled Signal Towers / ClearSIGN ClearSIGN BM Contin. tone 24VDC MC

Part No.: 656.100.03



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Tan No	050.100.05	
Series:	ClearSIGN	
MECHAN	ICAL DATA	
Height		320 mm
Diameter		85 mm
Materials		PC
		PC/ABS
Dome colour		Clear
Housing colour		White
Protection category		IP66
Connection		IO-LINK M12 plug 4-pole
		Push-in terminal
cross-sectional area minimum		0,14mm² / 26AWG
cross-sectional area maximum		0,50mm² / 20AWG
Cable entry		Membrane grommet
Cable entry minimum		d = 1 mm
Cable entry maximum		d = 9 mm
Tension relief		Present (conforms to VDE)
Type of fixing		Base mounting
Working temperature minimum		-20°C
Working temperature maximum		+50°C
Weight with packaging		655 g
Product weight		327 g
ELECTRIC	AL DATA	
Operating voltage		24V
Operating voltage type		DC
Operating voltage tolerance		+/- 10%
Rated operational voltage		24 VDC
Rated operational current		420 mA
Rated inrush current		500 mA
Protection class		Protection class 2
Pollution degree		3
connectivity		IO-Link
OPTICAL	DATA	
Light source		LED
Light colour		MC >1.000.000 colours
Optical signal image		Permanent
Service life optical		50,000 h maximum

ACOUSTIC DATA

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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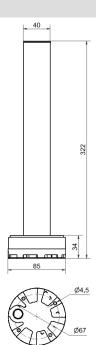


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ClearSIGN BM Contin. tone 24VDC MC

Volume (max) at 1m distance	85,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	4400 Hz
Acoustic service life	5,000 h minimum
APPROVAL DATA	
AFFROVALDAIA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING



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