Completely pre-assembled Signal Towers / ClearSIGN

ClearSIGN BM 24VDC MC



Part No.:	**656.100.02**
Series:	**ClearSIGN**

MECHANICAL 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	664 g
Product weight	318 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	385 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

APPROVAL DATA

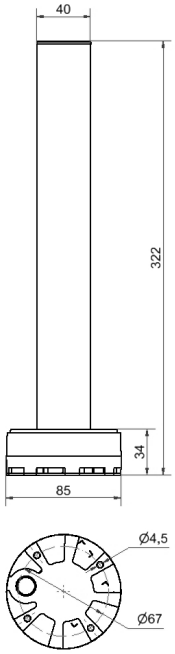
! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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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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