

Completely pre-assembled Signal Towers / ClearSIGN

ClearSIGN BM 24VDC MC



Part No.:	656.100.01
Series:	ClearSIGN

MECHANICAL DATA		
Height	320 mm	
Diameter	85 mm	
Materials	PC PC/ABS	
Dome colour	Clear	
Housing colour	White	
Protection category	IP66	
Connection	Push-in terminal	
cross-sectional area minimum	0,14mm² / 26AWG	
cross-sectional area maximum	0,50mm ² / 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	630 g	
Product weight	302 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		

OPTICAL DATA				
Light source	LED			
Light colour	MC 7 colours			
Optical signal image	Permanent			
Service life optical	50,000 h maximum			

APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes

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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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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