

Completely pre-assembled Signal Towers / ClearSIGN

ClearSIGN BM 24VDC BU/GN/YE/RD



Part No.:	656.000.03
eries:	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	490 g			
Product weight	330 g			

ELECTRICAL DATA			
Operating voltage	24V		
Operating voltage type	DC		
Operating voltage tolerance	+/- 10%		
Rated operational voltage	24 VDC		
Rated operational current	130 mA		
Rated inrush current	<500mA		
Protection class	Protection class 2		
Pollution degree	3		

OPTICAL DATA			
Light source	LED		
Light colour	Blue Green Red Yellow		
Optical signal image	EVS Permanent		
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			
Conforms with CE	Yes		
WEEE	Yes		
Conforms with RED directive	No		
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 AS-I	No		
ICAO Certification	No		
Conforms with DNV	No		
Conforms with RoHS CN	No		
Conforms with VdS	No		

DRAWING



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.