

Monitorable Beacons / Monitored LED Permanent Beacon 829

Monitored LED Perm. Beacon BM 24VDC YE





MECHANICAL DATA		
Height	137 mm	
Diameter	98 mm	
Materials	PC PC/ABS	
Dome colour	Yellow	
Housing colour	Black	
Protection category	IP65	
Connection	Screw terminals	
cross-sectional area minimum	0,50mm ² / 20AWG	
cross-sectional area maximum	1,50mm² / 16AWG	
Cable entry	Rubber pinch	
Cable entry minimum	d = 5 mm	
Cable entry maximum	d = 7 mm	
Type of fixing	Base mounting Tube mounting Wall mounting	
Working temperature minimum	0°C	
Working temperature maximum	+50°C	
Weight with packaging	264 g	
Product weight	169 g	

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	150 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA	
Light source	LED
Light colour	Yellow
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	cULus
UL Type Rating	Type 12
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 | 025 | 098 | 55 | 098 | 05,5 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 098 | 0

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