

FlexSQUARE / LED EVS Beacon 853

LED EVS Beacon BWM 48VAC YE



Part No.: 853.320.66



Length 85 mm Width 85 mm Height 72 mm Materials PC PP-GF Dome colour Yellow Housing colour Black Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet Cable entry minimum d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum +50°C Weight with packaging 190 g Product weight 163 g	MECHANICAL DATA	
Height 72 mm Materials PC PP-GF Dome colour Yellow Housing colour Black Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet Cable entry minimum d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum H50°C Weight with packaging 190 g	Length	85 mm
Materials PC PP-GF Dome colour Yellow Housing colour Black Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum Hode Working temperature maximum Hode PC PP-GF PP	Width	85 mm
PP-GF Dome colour Yellow Housing colour Black Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet d = 1 mm d = 6 mm Cable entry maximum d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum Hode PP-GF Yellow Black IP66 IP67 Connection d = 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 6 mm -25°C Working temperature maximum -25°C Working temperature maximum Hode Hode PP-GF Yellow Housing Black Protection IP66 IP67 Beau Amand Hod Hod Hod Hod Hod Hod Hod H	Height	72 mm
Housing colour Protection category IP66 IP67 Connection Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum	Materials	. •
Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum He66 IP67 Membrane 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature maximum +50°C Weight with packaging 190 g	Dome colour	Yellow
Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet Cable entry minimum d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 190 g	Housing colour	Black
cross-sectional area maximum Cable entry Cable entry minimum d = 1 mm d = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum Weight with packaging 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 9 mm Type of fixing Base mounting Wall mounting	Protection category	• •
Cable entry Cable entry minimum $d = 1 \text{ mm} \\ d = 6 \text{ mm}$ Cable entry maximum $d = 12 \text{ mm} \\ d = 9 \text{ mm}$ Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 190 g	Connection	Screw terminals
Cable entry minimum $d = 1 \text{ mm}$ $d = 6 \text{ mm}$ Cable entry maximum $d = 12 \text{ mm}$ $d = 9 \text{ mm}$ Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum $+50^{\circ}\text{C}$ Weight with packaging 190 g	cross-sectional area maximum	1,50mm ² / 16AWG
$d = 6 \text{ mm}$ Cable entry maximum $d = 12 \text{ mm}$ $d = 9 \text{ mm}$ Type of fixing Base mounting Wall mounting Wall mounting Working temperature minimum -25°C Working temperature maximum $+50^{\circ}\text{C}$ Weight with packaging 190 g	Cable entry	Membrane grommet
d = 9 mm Type of fixing Base mounting Wall mounting Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 190 g	Cable entry minimum	
Wall mounting Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 190 g	Cable entry maximum	
Working temperature maximum +50°C Weight with packaging 190 g	Type of fixing	_
Weight with packaging 190 g	Working temperature minimum	-25°C
	Working temperature maximum	+50°C
Product weight 163 g	Weight with packaging	190 g
	Product weight	163 g

ELECTRICAL DATA	
Operating voltage	48V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	48 VAC
Rated operational current	95 mA
Rated inrush current	2.000 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	Yellow
Optical signal image	EVS
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.



FlexSQUARE / LED EVS Beacon 853

LED EVS Beacon BWM 48VAC YE

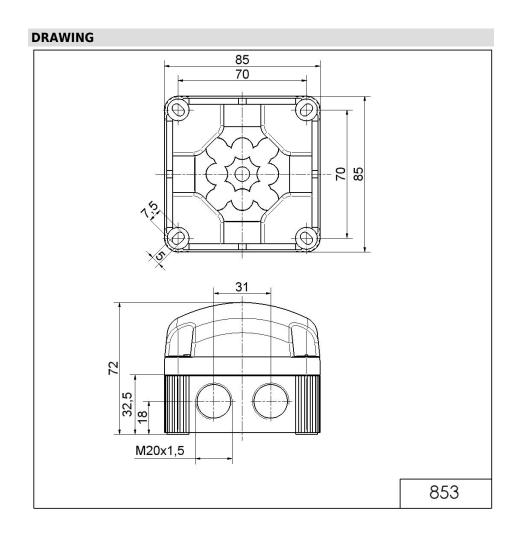
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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.



FlexSQUARE / LED EVS Beacon 853

LED EVS Beacon BWM 48VAC YE



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.