

# BLPSI 240

BL MW Power supply unit CV 90-305VAC 240W 24VDC 10000mA IP67  
Article no.: 170171



Output voltage range



Output power range



Degree of protection (IP)

## TENDER TEXT

Constant voltage power supply unit. Input voltage 90-305VAC. Maximum total power 40W (max. 1.6A). Output voltage 24VDC. Protection class IP67. Protection class I. Dimensions LxWxH = 244x68x38.8mm BILTON LEDON Technology power supply BLPSI 240 Article 170171 The power supply can be used up to 240 W output power and 24 V output voltage. The supply voltage of the power supply is 90 - 305 V and has a IP67 protection class and protection class III . Dimension (L x W x H): 244.0 mm x 68.0 mm x 38.8 mm



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## MECHANICAL DATA

Housing	Metallgehäuse
Width [mm]	68.0
Length [mm]	244.0
Height [mm]	38.8
Model	Static
Control signal	ohne
With overheating protection	yes
Suitable for outdoor use	yes
Degree of protection (IP)	IP67
Core cross section [mm <sup>2</sup> ]	2,5

## ELECTRICAL DATA

Protection class	III
Voltage type	AC
Control signal	ohne
With overheating protection	yes
Input voltage range [V]	90 - 305
Output voltage range [V]	24
Output power range [W]	240
Output current range [mA]	10000
Type of dimming	not dimmable
Overload protection	yes
Suitable for constant current	nein
Suitable for constant voltage	yes
Suitable for DC-voltage (primary side)	nein

## CONNECTION

Core cross section [mm <sup>2</sup> ]	2,5
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## TEMPERATURE TECHNICAL DATA

Ambient/storage temperature [°C]	- 20 ... + 50
Operation temperature at T <sub>c</sub> [°C]	- 40 ... + 70
Lifespan at 20 °C [h]	30000

## PACKAGING INFORMATION

EAN	4250716918946
Article no.	170171
Net weight [g]	1180
Gross weight [g]	1300
Gross width [mm]	60.0

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Gross height [mm]	42.0
Gross length [mm]	322.0
Customs tariff number	85043180
Net width [mm]	90.0
Net height [mm]	50
Net length [mm]	320
State of origin	CN

**SAFETY INFORMATION:** Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.better-light.at](http://www.better-light.at)

**DISCLAIMER OF WARRANTY:** The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: [www.better-light.at](http://www.better-light.at)