

# BL Drive IP20 100W Slim

BL ECO power supply unit CV 220-240VAC 100W 24VDC 4200mA IP20

Article no.: 170166



Output voltage range



Output power range



Degree of protection (IP)

## TENDER TEXT

Constant voltage power supply unit. Input voltage 220-240VAC. Maximum total power 100W (max. 4.2A). Output voltage 24VDC. Protection class IP20. Protection class II. Dimensions LxWxH = 305x30x24mm BILTON LEDON TechnologyBL Drive IP20 100W Slim Article 170166 The power supply can be used up to 100 W output power and 24 V output voltage. The supply voltage of the power supply is 220 - 240 V and has a IP20 protection class and protection class II . Dimension (L x W x H): 305.0 mm x 30.0 mm x 24.0 mm



# BL Drive IP20 100W Slim

BL ECO power supply unit CV 220-240VAC 100W 24VDC 4200mA IP20

Article no.: 170166



## MECHANICAL DATA

Housing	Kunststoffgehäuse
Width [mm]	30.0
Length [mm]	305.0
Height [mm]	24.0
Model	Static
Control signal	ohne
With overheating protection	Yes
Suitable for outdoor use	nein
Degree of protection (IP)	IP20
Core cross section [mm <sup>2</sup> ]	1,5

## ELECTRICAL DATA

Protection class	II
Voltage type	AC
Control signal	ohne
With overheating protection	Yes
Input voltage range [V]	220 - 240
Output voltage range [V]	24
Output power range [W]	100
Output current range [mA]	4200
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> ]	1,5
---------------------------------------	-----

## TEMPERATURE TECHNICAL DATA

Ambient/storage temperature [°C]	- 40 ... + 70
Ambient temperature during operating [°C]	- 30 ... + 50
Lifespan at 20 °C [h]	30000

## PACKAGING INFORMATION

EAN	4250716920185
Article no.	170166
Net weight [g]	185
Gross weight [g]	208
Gross width [mm]	33.0

# BL Drive IP20 100W Slim

**BL ECO power supply unit CV 220-240VAC 100W 24VDC 4200mA IP20**

Article no.: 170166



Gross height [mm]	27.0
Gross length [mm]	308.0
Customs tariff number	85043180
Net width [mm]	30.0
Net height [mm]	24
Net length [mm]	305
State of origin	DE

## NECESSARY ACCESSORIES

Article	Article no.
<b>BL Endcap set for BL Dirve Slim</b>	<b>170548</b>

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)

# BILTON ECO POWER SUPPLY

Possible power supply units per  
safety automatic machine

ART. NO.	TYPE	PEAK CURRENT	TIME	CHARACTER B				CHARACTER C			
		[A]	[ $\mu$ s]	6 A	10 A	13 A	16 A	6 A	10 A	13 A	16 A
170160	ECO 40	21	275	8	13	17	21	13	22	29	35
170162	ECO 60	24	275	7	11	15	18	11	19	25	31
170166	ECO 100	34	385	3	5	7	9	5	9	12	15