# BL Drive IP20 35W Slim

**BL ECO power supply unit CV 220-240VAC 35W 24VDC 1460mA IP20**

Article no.: 170160




| 24 V | 35 W | IP20 |
|---|---|---|
| Output voltage range | Output power range | Degree of protection (IP) |

## TENDER TEXT

Constant voltage power supply unit. Input voltage 220-240VAC. Maximum total power 35W (max. 2.5A). Output voltage 24VDC. Protection class IP20. Protection class II. Dimensions LxWxH = 188x30x21mm BILTON LEDON TechnologyBL Drive IP20 35W Slim Article 170160 The power supply can be used up to 35 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): 188.0 mm x 30.0 mm x 21.0 mm

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## MECHANICAL DATA

| | |
|---|---|
| Housing | Kunststoffgehäuse |
| Width [mm] | 30.0 |
| Length [mm] | 188.0 |
| Height [mm] | 21.0 |
| Mounting method | sonstige |
| Colour | White |
| Model | Static |
| Control signal | ohne |
| With overheating protection | Yes |
| Suitable for outdoor use | nein |
| Degree of protection (IP) | IP20 |
| Core cross section [mm²] | 1,5 |

## ELECTRICAL DATA

| | |
|---|---|
| Protection class | II |
| Voltage type | AC |
| Control signal | ohne |
| With overheating protection | Yes |
| Imput voltage range [V] | 220 - 240 |
| Output voltage range [V] | 24 |
| Output power range [W] | 35 |
| Frequency supply voltage (range) [Hz] | 50 - 60 |
| Output current range [mA] | 1460 |
| 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

| | |
|---|---|
| Conductor cross section [mm²] | 1.5 |
| Core cross section [mm²] | 1,5 |

## TEMPERATURE TECHNICAL DATA

| | |
|---|---|
| Ambient/storage temperature [°C] | - 20 ... + 50 |
| Ambient temperature during operating [°C] | - 20 ... + 45 |
| Lifespan at 20 °C [h] | 30000 |

## PACKAGING INFORMATION

| | |
|---|---|
| EAN | 4250716920161 |

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| | |
|---|---|
| Article no. | 170160 |
| Net weight [g] | 106 |
| Gross weight [g] | 125 |
| Gross width [mm] | 33.0 |
| Gross height [mm] | 24.0 |
| Gross length [mm] | 191.0 |
| Customs tariff number | 85043180 |
| Net width [mm] | 30.0 |
| Net height [mm] | 21 |
| Net length [mm] | 188 |
| State of origin | DE |

## NECESSARY ACCESSORIES

| Article | Article no. |
|---|---|
| **BL Endcap set for BL Dirve Slim** | **170548** |

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: 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

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# BILTON ECO POWER SUPPLY

## Possible power supply units per safety automatic machine

| ART. NO. | TYPE | PEAK CURRENT | TIME | CHARACTER B | | | | CHARACTER C | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | [A] | [µs] | 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 |

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