

BLPSU 100

BILTON

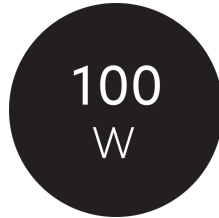
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BL Drive Power supply unit CV 220-240VAC 100W 24VDC 4150mA IP20

Article no.: 170806



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. 4.15A). Output voltage 24VDC. Protection class IP20. Protection class I. Dimensions LxWxH = 222x53x40mm BILTON LEDON Technology power supply BLPSU 100 Article 170806 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 I . Dimension (L x W x H): 222.0 mm x 53.0 mm x 40.0 mm



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MECHANICAL DATA

Net width [mm]	52.0
Net height [mm]	40.0
Net length [mm]	222.0
Degree of protection (IP)	IP20
Housing	Plastic housing
Colour	White
Mounting method	Surface mounting
Core cross section [mm ²]	0,5 - 2,5
Net weight [g]	286.8

ELECTRICAL DATA

Control signal	None
Input voltage range [V]	220 - 240
Voltage type	AC
Output power range [W]	100
Output voltage range [V]	24
With overheating protection	yes
Overload protection	yes
Output current range [mA]	4150
Protection class	I

TEMPERATURE TECHNICAL DATA

Ambient temperature during operating [°C]	- 20 ... + 45
Ambient/storage temperature [°C]	- 40 ... + 70
Operation temperature at Tc [°C]	- 10 ... + 70
Lifespan at 20 °C [h]	50000

PACKAGING INFORMATION

EAN	4250716929843
Article no.	170806
Customs tariff number	8504408290
Length [mm]	222.0
Gross weight [g]	316.7
Gross height [mm]	50.0
Gross width [mm]	55.0
Gross length [mm]	225.0
State of origin	DE

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

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

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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.biltongroup.com

BILTON DRIVE NETZTEILE

Possible power supply units per
safety automatic machine

ART. NO.	TYPE	PEAK CURRENT	TIME	CHARACTER B				CHARACTER C			
		[A]	[μ s]	6 A	10 A	13 A	16 A	6 A	10 A	13 A	16 A
170807	DRIVE 60	14.91	988	2	4	6	7	4	8	10	13
170806	DRIVE 100	14.91	988	2	4	6	7	4	8	10	13