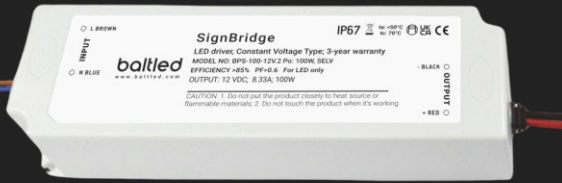


# SIGNBRIDGE

BPS-100-12/24V.2



## FEATURES

- Plastic housing design
- IP67 rating for indoor or outdoor installations
- 3 years warranty

## CONFORMITY & STANDARDS

Security Standard:

- IEC 61347-2-13 2014+A1

Electrical Safety:

- Withstand Voltage: I/P-O/P: 3000VAC/1min/<5mA
- Isolation Resistance:  
I/P-O/P: >100M Ohms / 500VDC / 25°C / 70%RH



**baltled**  
signage illumination

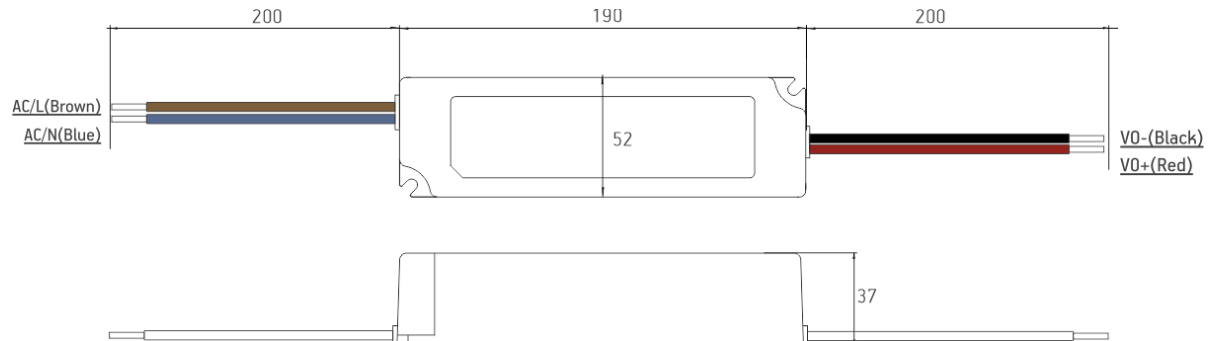
## GENERAL SPECIFICATIONS

EFFICIENCY	12 V   85% (230 VAC)
	24 V   88% (230 VAC)
COLD START	1500 ms (230 VAC)
OPERATING CONDITIONS	-25°C ~ +50°C; 20 ~ 95% humidity
STORAGE CONDITIONS	-40°C ~ +80°C; 10 ~ 95% humidity
IP CLASS	IP67
PROTECTIONS INCLUDED	Overload Short circuit
WARRANTY	3 years

## QUANTITY OF DRIVERS PER CIRCUIT BREAKER

CIRCUIT BREAKER OF TYPE B 16	CIRCUIT BREAKER OF TYPE C 16 A
9 units (230 VAC)	10 units (230 VAC)

## DIMENSIONS (MM)



## INPUT

INPUT VOLTAGE RANGE	100 – 250 VAC; 50 – 60 Hz
MAX INPUT AC CURRENT	1.8 A Max
MAX INRUSH CURRENT	40 A
POWER FACTOR	≥0.6 (230 VAC)

## OUTPUT

CURRENT   VOLTAGE	12 V   8.33 A
	24 V   4.17 A
OUTPUT POWER	100 W

## ORDERING INFORMATION

SKU	VOLTAGE	UNIT NET WEIGHT, G	UNIT DIMENSIONS (LxWxH), MM	PCS / BOX
BPS-100-12V.2	12 VDC	640.0	190 x 52 x 37	20
BPS-100-24V.2	24 VDC	640.0	190 x 52 x 37	20