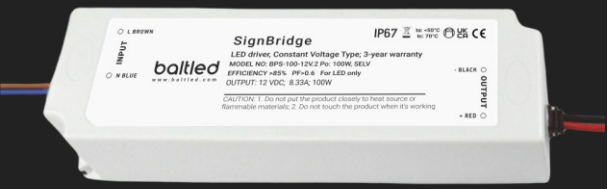
SIGNBRIDGE

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

3 YEARS WARRANTY | IP 67 | SELV | UKCA | CE | RoHS

baltled signage illumination

GENERAL SPECIFICATIONS

EFFICIENCY	12 V | 85% (230 VAC) 24 V | 88% (230 VAC)
START / RISE TIME	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

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

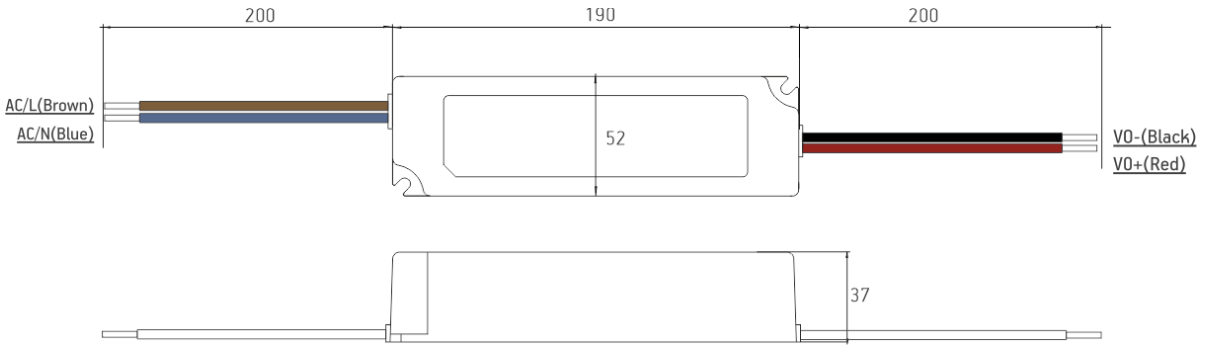
QUANTITY OF DRIVERS PER CIRCUIT BREAKER

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

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

DIMENSIONS (MM)



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Specifications are subject to change without notice.