SIGNBRIDGE

BPS-36-12V.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

GENERAL SPECIFICATIONS

EFFICIENCY	85% (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	0.6 A Max
MAX INRUSH CURRENT	40 A
POWER FACTOR	≥0.6 (230 VAC)

OUTPUT

CURRENT | VOLTAGE	12 V | 3 A
OUTPUT POWER	36 W

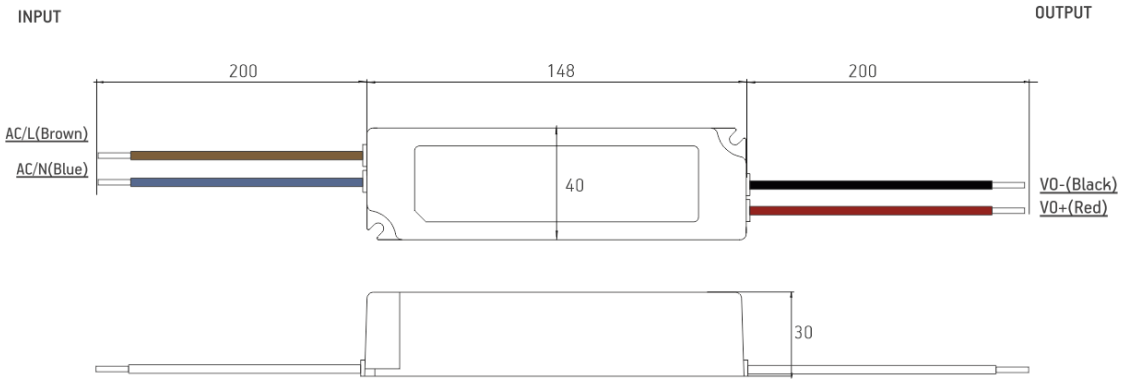
QUANTITY OF DRIVERS PER CIRCUIT BREAKER

CIRCUIT BREAKER OF TYPE B 16	CIRCUIT BREAKER OF TYPE C 16 A
9 units (230 VAC)	17 units (230 VAC)

ORDERING INFORMATION

SKU	VOLTAGE	UNIT NET WEIGHT, G	UNIT DIMENSIONS (LxWxH), MM	PCS / BOX
BPS-36-12V.2	12 VDC	280.0	148 x 40 x 30	50

DIMENSIONS (MM)



© 2026, All rights reserved BaltLED, JTC.
Specifications are subject to change without notice.