

# SIGNBRIDGE PLUS INDOOR

BPSP.I-100-12/24V.3



## FEATURES

- Plastic housing design
- Slender design
- IP20 rating for indoor installations
- 5 years warranty

## CONFORMITY & STANDARDS

EMC:

- EN55015
- EN 61000-3-2:2014
- EN 61000-3-3:2013

Security Standard:

- IEC 61347-2-13 2014+A1
- IEC 61347-1 2015+A1

Electrical Safety:

- Withstand Voltage: I/P-O/P:3.75KVAC
- Isolation Resistance:  
I/P-O/P:>100M Ohms/500VDC/25°C/70% RH



## GENERAL SPECIFICATIONS

EFFICIENCY	12 V   92% (230 VAC) 24 V   93% (230 VAC)
OPERATING CONDITIONS	-20°C ~ +50°C; 20 ~ 95% humidity
STORAGE CONDITIONS	-40°C ~ +80°C; 10 ~ 95% humidity
IP CLASS	IP20
PROTECTIONS INCLUDED	Overload Short circuit
WARRANTY	5 years

## QUANTITY OF DRIVERS PER CIRCUIT BREAKER

CIRCUIT BREAKER OF TYPE B 16	CIRCUIT BREAKER OF TYPE C 16 A
8 units (230 VAC)	14 units (230 VAC)

## DIMENSIONS (MM)



## INPUT

INPUT VOLTAGE RANGE	220 – 240 VAC; 50 – 60 Hz
MAX INPUT AC CURRENT	0.6 A Max
MAX INRUSH CURRENT	50 A
POWER FACTOR	≥0.95 (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
BPSP.I-100-12V.3	12 VDC	320.0	334x31x22.5	54
BPSP.I-100-24V.3	24 VDC	320.0	334x31x22.5	54