

# BP3-V12-24.1

24 W CONSTANT VOLTAGE LED DRIVER



## FEATURES

- Constant voltage type power supply
- 100 – 240 VAC main voltage
- IP67 protection class
- UL1310 Class 2 power unit, pass LPS
- Designed for LED lighting and signage applications
- 3 years warranty

## CONFORMITY & STANDARDS

- EN60950-1
- EN61347-2-13
- EN55022 Class B
- EN 61000-3-2,-3
- EN61000-4-2,3,4,5,6,8,11
- EN50204



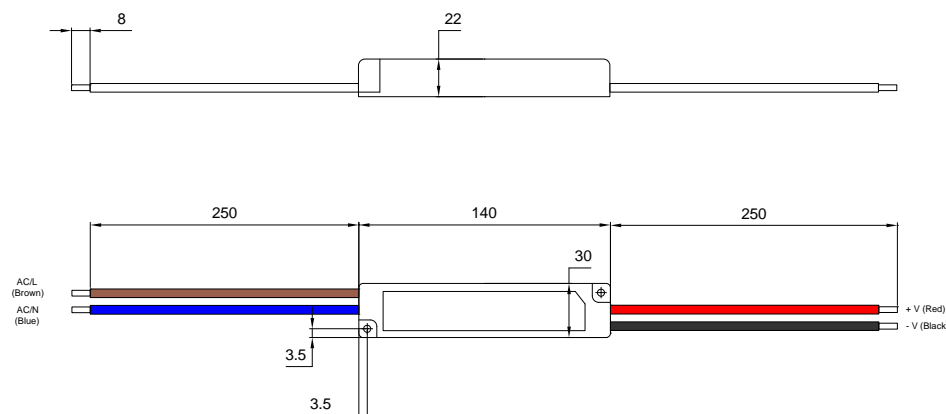
## GENERAL SPECIFICATIONS

EFFICIENCY	80%
TURN ON DELAY	0.42 s
OPERATING CONDITIONS	-30 °C ~ +50 °C; 20 ~ 90% humidity
STORAGE CONDITIONS	-40 °C ~ +80 °C; 10 ~ 95% humidity
IP CLASS	IP67
PROTECTION INCLUDED	Over current Short circuit Over voltage Over temperature
WARRANTY	3 years, 25 000 h

## QUANTITY OF DRIVERS PER CIRCUIT BREAKER

CIRCUIT BREAKER OF TYPE B 16 A	CIRCUIT BREAKER OF TYPE C 25A
129 units (at 230 VAC)	201 units (at 230 VAC)

## DIMENSIONS (MM)



## INPUT

INPUT VOLTAGE RANGE	100 – 240 VAC; (47 – 63 Hz)
MAX INPUT AC CURRENT	0.3 A
MAX INRUSH CURRENT	70 A
POWER FACTOR	0.5

## OUTPUT

OUTPUT CURRENT	0 – 2 A
OUTPUT VOLTAGE	12 VDC
MAX OUTPUT POWER	23.8 W

## ORDERING INFORMATION

SKU	UNIT NET WEIGHT, G	UNIT DIMENSIONS, MM	STATUS
BP3-V12-24.1	200.5	140 x 30 x 22	available