

# BP3-C700-34.1

34 W CONSTANT CURRENT LED DRIVER



## FEATURES

- Constant current type power supply
- 100 – 240 VAC input
- IP67 protection class
- UL1310 Class 2 power unit, pass LPS
- 100% full load burn-in tested
- 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

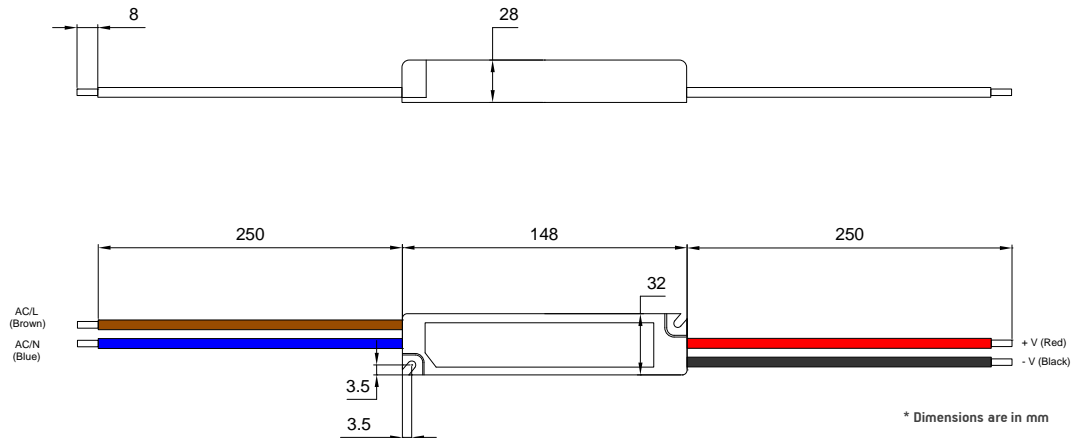
## GENERAL SPECIFICATIONS

EFFICIENCY	84%
TURN ON DELAY	0.24 s
OPERATING CONDITIONS	-30 °C ~ +50 °C; 20 ~ 90% humidity
STORAGE CONDITIONS	-40 °C ~ +80 °C; 10 ~ 95% humidity
IP CLASS	IP67
PROTECTIONS INCLUDED	Over power (overload) Over temperature
WARRANTY	3 years, 25 000 h

## QUANTITY OF DRIVERS PER CIRCUIT BREAKER

CIRCUIT BREAKER OF TYPE B	CIRCUIT BREAKER OF TYPE C
4 units (at 230 VAC)	7 units (at 230 VAC)

## DIMENSIONS



## INPUT

INPUT VOLTAGE RANGE	100 – 240 VAC; (47 – 63 Hz)
MAX INPUT AC CURRENT	0.35 A
MAX INRUSH CURRENT	70 A
POWER FACTOR	0.65

## OUTPUT

MAX LOAD	48 VDC
OUTPUT CURRENT	0.7 A ± 5%
OUTPUT VOLTAGE	9 – 48 VDC
OUTPUT POWER	33.5 W

## ORDERING INFORMATION

SKU	UNIT NET WEIGHT, G	UNIT DIMENSIONS, MM
BP3-C700-34.1	241.0	148 x 32 x 28