

BP3-C700-34.1

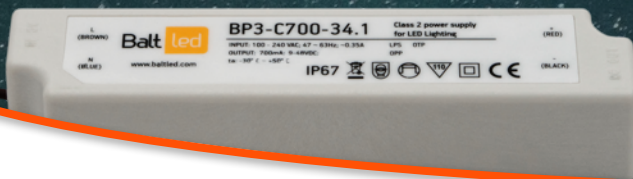
34 W CONSTANT CURRENT LED DRIVER

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



Technical information

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) |

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 |
|---------------|--------------------|---------------------|
| PRE-ORDER* | | |
| BP3-C700-34.1 | 241.0 | 148 x 32 x 28 |

* Pre-order products will be available only with MOQ from 3000 Eur, lead time 3 – 8 weeks. For precise lead time, contact your Customer Service manager.

Dimensions

