

1ch MULTI POWER

LED Drivers Constant Current

- Constant Current output selection from 60mA up to 360mA.
- Protections: Short circuits, overheating, overloads.
- Non-Dimmable



| Code | Supply Voltage | Output Current | Output Voltage | Power Output | Typical ripple at max output current | IP Rate |
|----------------|--------------------|----------------|----------------|--------------|--------------------------------------|---------|
| PCK.215 | 220-240VAC 50/60Hz | 60-360mA* | 2-41VDC* | 2.5-15W* | ≤ 3%** | IP20 |

*Please refer to the matrix below.

**Referred to $V_{in} = 230\text{ V}$, 100% load

| P out W | V out DC | I out DC | V out max. | ta °C | tc °C | λ max. Power Factor | η max. Efficiency* |
|---------|----------|---------------|------------|-----------|-------|---------------------|--------------------|
| 2.5 | 2...41.5 | 60 mA const. | 44 | -25...+45 | 75 | 0.64C | 82 |
| 3.5 | 2...41.5 | 80 mA const. | | | | | |
| 4.1 | 2...41.5 | 100 mA const. | | | | | |
| 5 | 2...41.5 | 120 mA const. | | | | | |
| 5.8 | 2...41.5 | 140 mA const. | | | | | |
| 6.6 | 2...41.5 | 160 mA const. | | | | | |
| 7.4 | 2...41.5 | 180 mA const. | | | | | |
| 8.3 | 2...41.5 | 200 mA const. | | | | | |
| 9.1 | 2...41.5 | 220 mA const. | | | | | |
| 10 | 2...41.5 | 240 mA const. | | | | | |
| 10.8 | 2...41.5 | 260 mA const. | | | | | |
| 11.6 | 2...41.5 | 280 mA const. | | | | | |
| 12.4 | 2...41.5 | 300 mA const. | | | | | |
| 13.2 | 2...41.5 | 320 mA const. | | | | | |
| 14.1 | 2...41.5 | 340 mA const. | | | | | |
| 15 | 2...41.5 | 360 mA const. | | | | | |

*Referred to $V_{in} = 230\text{ V}$, 100% load

