

1ch MULTI POWER LED Drivers Constant Current



- Constant Current output selection:
from 350mA up to 500mA (PCK.320), from 200mA up to 350mA (PCK.216).
- 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.216 | 220-240VAC 50/60Hz | 200-350mA* | 30-270VDC* | 54-80W* | ≤ 3%** | IP20 |

*Please refer to the matrix below.

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

| PCK.216 | | | | | | | |
|---------|----------|--------------|------------|-------|-------|---------------------|--------------------|
| P out W | V out DC | I out DC | V out max. | ta °C | tc °C | λ max. Power Factor | η max. Efficiency* |
| 54 | 30...270 | 200 mA cost. | 390 | | | | |
| 56.5 | 30...270 | 210 mA cost. | | | | | |
| 59 | 30...270 | 220 mA cost. | | | | | |
| 62 | 30...270 | 230 mA cost. | | | | | |
| 64.5 | 30...270 | 240 mA cost. | | | | | |
| 67.5 | 30...270 | 250 mA cost. | | | | | |
| 70 | 30...270 | 260 mA cost. | | | | | |
| 72.5 | 30...270 | 270 mA cost. | | | | | |
| 72.5 | 30...270 | 280 mA cost. | | | | | |
| 78 | 30...270 | 290 mA cost. | | | | | |
| 80 | 30...266 | 300 mA cost. | 300 | | 85 | 0.95* | >94** |
| 80 | 30...258 | 310 mA cost. | | | | | |
| 80 | 30...250 | 320 mA cost. | | | | | |
| 80 | 30...242 | 330 mA cost. | | | | | |
| 80 | 30...235 | 340 mA cost. | | | | | |
| 80 | 30...228 | 350 mA cost. | | | | | |

* Pout > 46W

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

