

# 1ch MULTI POWER

## LED Drivers Constant Current



- Constant Current output selection from 250mA up to 1000mA.
- Protections: Short circuits, overheating, overloads.
- Non-Dimmable

| Code           | Supply Voltage     | Output Current | Output Voltage | Power Output | Typical ripple at max output current | IP Rate |
|----------------|--------------------|----------------|----------------|--------------|--------------------------------------|---------|
| <b>PCK.213</b> | 220-240VAC 50/60Hz | 250-1000mA*    | 10-45VDC*      | 11-32W*      | ± 20 %**                             | 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* |
|---------|----------|---------------|------------|-----------|-------|---------------------|--------------------|
| 11      | 10...45  | 250 mA cost.  | 50         | -25...+50 | 80    | 0.95                | >>89               |
| 13      | 10...45  | 300 mA cost.  |            |           |       |                     |                    |
| 16      | 10...45  | 350 mA cost.  |            |           |       |                     |                    |
| 18      | 10...45  | 400 mA cost.  |            |           |       |                     |                    |
| 20      | 10...45  | 450 mA cost.  |            |           |       |                     |                    |
| 22      | 10...45  | 500 mA cost.  |            |           |       |                     |                    |
| 25      | 10...45  | 550 mA cost.  |            |           |       |                     |                    |
| 27      | 10...45  | 600 mA cost.  |            |           |       |                     |                    |
| 29      | 10...45  | 650 mA cost.  |            |           |       |                     |                    |
| 32      | 10...45  | 700 mA cost.  |            |           |       |                     |                    |
| 32      | 10...42  | 750 mA cost.  |            |           |       |                     |                    |
| 32      | 10...40  | 800 mA cost.  |            |           |       |                     |                    |
| 32      | 10...38  | 850 mA cost.  |            |           |       |                     |                    |
| 32      | 10...36  | 900 mA cost.  |            |           |       |                     |                    |
| 32      | 10...34  | 950 mA cost.  |            |           |       |                     |                    |
| 32      | 10...30  | 1000 mA cost. |            |           |       |                     |                    |

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

