

LED Drivers USCO PRO & USC4 PRO Series 320 W / 600 W Models



Delta LED Drivers USCO PRO and USC4 PRO Series New 320 W / 600 W Models for Harsh and Industrial Environments

Delta expands its LED drivers USCO PRO and USC4 PRO Series by adding the new 320 W and 600 W models. The two Series feature reliable surge protections, and -40°C to $+55^{\circ}\text{C}$ wide operating temperature ranges. The durable aluminum casing design allows the two series to have high waterproof-and-dustproof IP67 protections, applicable to harsh and industrial environments such as tunnels, factory high bays, and others.

Both USCO PRO and USC4 PRO Series have controllable 0-10V dimming functions which use less power when lights dim. The function not only meets energy conservation needs, but also extends the service lives of LED lights. The two Series also have up to 95% high power conversion efficiency, reducing wasted power consumption.

Both USCO PRO Series and USC4 PRO Series have compact form factors, sparing installing space. The two Series also feature wide and programmable output current ranges and provide flexibility for manufacturers.

Highlights and Features

- Programmable 0-10V dimming function
- Durable designs and low maintenance costs
- Configurable design for Class I applications
- AC input voltage
 - USCO PRO from 120-277 Vac
 - USC4 PRO from 277-480 Vac
- High efficiency of up to 95%
- Wide operating temperature range -40°C to +55°C
- Build-in active PFC and conform to harmonic current IEC/EN 61000-3-2, Class C

*For further information and assistance, please contact us via:

<https://www.deltapsu.com/en/contact/support>

*For datasheet, please visit product websites below:

<https://www.deltapsu.com/en/products/download/Datasheet/USCO-600400GA>

<https://www.deltapsu.com/en/products/download/Datasheet/USC4-600400GA>

<https://www.deltapsu.com/en/products/download/Datasheet/USCO-320280GA>

<https://www.deltapsu.com/en/products/download/Datasheet/USC4-320280GA>