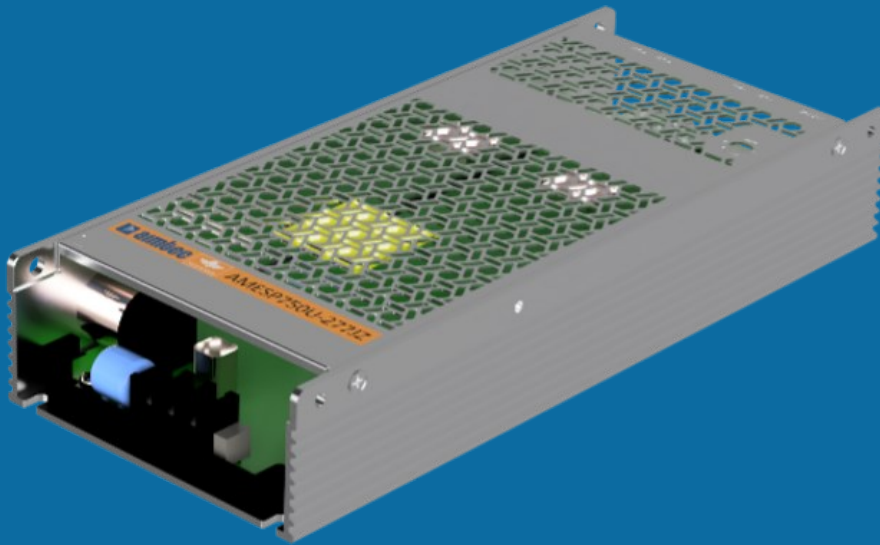




**Aimtec Expands its Fanless AC/DC offering
with a 750W Enclosed Converter!**



The AMESP750U-277JZ series is Aimtec's latest addition to its fanless product family. It is an efficient, enclosed, fanless, ultra-narrow, and semipotted 750W AC/DC power supply. It offers a wide commercial input voltage range of 85-305VAC, an output voltage range from 12-48V, low power consumption, high efficiency and reliability.

This new series offers great operating temperatures from -40°C to $+85^{\circ}\text{C}$, with full power up to 45°C and features an isolation of 4000VAC for improved reliability and system safety. Additionally, it has operating altitude of 5000m, a high MTBF of 300,000h, output short circuit protection (OSCP), output over-current protection (OCP), output over-voltage protection (OVP), and over temperature protection (OTP).

The AMESP750U-277NZ is suitable for street lighting controls, grid power, instrumentation, industrial controls, communication, and civil applications.

[ADDITIONAL INFO](#)