

Tethered Drone

INDUSTRY

Transport and Robotics

SOLUTION

AIF06ZPFC

EQUIPMENT

Tethered Drone

Tethered Drone Lighting

A leader in unmanned aerial vehicle (UAV) technology is using Advanced Energy's Artesyn AIF06ZPFC power supply to support its tethered drone high intensity lighting platform.

Because the automated launch-and-landing workstation provides lighting for emergency relief, major events and aerial surveillance, the power supply must offer reliable and stable performance in a variety of environmental conditions.

Designed to operate consistently in demanding environments, AE's Artesyn AIF06ZPFC series served as an excellent choice to deliver stable, long

endurance power. Supplying up to 2,400 watts output power within an operating temperature range of -40 to 100°C, the AIF06ZPFC provides the high reliability demanded by the application.



For international contact information, visit advancedenergy.com.

powersales@aei.com
+1 888.412.7832

PRECISION | POWER | PERFORMANCE | TRUST

Specifications are subject to change without notice. Not responsible for errors or omissions. ©2023 Advanced Energy Industries, Inc. All rights reserved. Advanced Energy®, and AE® are U.S. trademarks of Advanced Energy Industries, Inc.