

ChromaFlex



Universal AC & -48 VDC Power Supply Modules:

Features:

- ▶ Hot-swappable, load-sharing power supplies
- ▶ High wattage & efficiency
- ▶ Field-replaceable fan for cooling supplies & optical modules
- ▶ Local CLI or remote SNMP v2c, Web GUI & Telnet monitoring

These field-replaceable power supplies support the Chromaflex 2RU platform. Two power supplies are required in each chassis for redundancy & airflow to cool application modules. They install at the rear, so do not occupy any of the eight application module slots.

These are offered in two versions, universal AC or -48 VDC.



Universal AC & -48 VDC Power Supply Specifications

SPECIFICATIONS	
POWER	
DC OPERATING RANGE	-35 to -75 VDC, 15A Fuse Built In
AC OPERATING RANGE	100-230 VAC, 50-60 Hz, 4A Fuse (replaceable)
MAXIMUM POWER	300W
POWER CONSUMPTION (Chassis & Power Supply Modules Only)	24W
ENVIRONMENTAL	
OPERATING TEMPERATURE	0°C to +50°C (+32°F to +122°F)
STORAGE TEMPERATURE	-40°C to +85°C (-40°F to +185°F)
HUMIDITY	5-85% Non-condensing
PHYSICAL	
DIMENSIONS	2.6"H x 6.6"W x 9.6"D (6.6H x 16.8W x 24.4D cm)
WEIGHT	AC: 2.6 lbs (1.2 kg) DC: 2.0 lbs (0.9 kg)

Ordering Information

Part Number	Description
CF-PS-AC	ChromaFlex AC Power Supply Module (includes 6 ft. cord, NEMA 5-15 Type B AC connector)
CF-PS-DC	ChromaFlex DC Power Supply Module (no input cord included, recommend AWG 16-18, #6 spade or ring tongue terminal, example TE32561/TE36152)

Specifications subject to change without notice.

