DigitalMedia

High-Efficiency Power Pack

The PW-5430DUS is an optional high-efficiency power pack that can be used with Crestron® DMB-4K-I-C and DMB-4K-O-C blades and with Crestron DMPS3-4K-350-C and DMPS3-4K-250-C presentation systems. When the PW-5430 DUS is used with a blade, PoDM power (15.4 watts) can be provided to all of the eight DM 8G+® ports on the blade. PoDM+ power (30 watts) can be provided to a maximum of four DM 8G+ ports on the blade. For optimal reliability of blade applications requiring a mix of PoDM and PoDM+ power, the total power provided by the PW-5430DUS should not exceed 120 watts.

NOTE: For blade applications requiring PoDM+ power to all of the eight DM 8G+ ports on the blade, use the DM-PSU-3X8-RPS power supply.

When the PW-5430DUS is used with a DMPS3-4K-350-C or DMPS3-4K-250-C presentation system, PoDM and PoDM+ power can be provided to each DM 8G+ input and output port. PoE power (15.4 watts) can be provided to the CONTROL SUBNET port.

Specifications

Connectors

54VDC Out: (1) Attached 6 ft (1.8 m) cable with combo D-Sub 7W2 female connector, 2.96 Amp @ 54 Volts DC regulated

Main Power In: (1) IEC 60320 C14 main power inlet Mates with removable power cord, included

Indicators

Power: (1) LED, green indicates that power pack is powered and functioning

Power Requirements

2.5 Amps @ 100-240 Volts AC, 50/60 Hz

Environmental

Temperature: 32° to 104° F (0° to 40° C) Humidity: 10% to 90% RH (non-condensing)

Enclosure

Black plastic, desktop

Dimensions

Height: 1.58 in. (40 mm) Width: 2.88 in. (73 mm) Depth: 6.70 in. (170 mm)

Weight

1.4 lb (0.7 kg)

Compliance

UL Listed for US & Canada, CE, IC, FCC Part 15 Class B digital

Models

Available Models

PW-5430DUS: High-Efficiency Power Pack

Crestron, the Crestron logo, and DM 8G+ are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography.

Specifications are subject to change without notice.

©2019 Crestron Electronics, Inc.

Rev 02/20/19