



Charging the Future



Aerospace Devices Inc.

Aerospace Devices Inc. designs, develops & produces all our next generation product lines to the highest FAA DO160G testing standards and engineers all our products to the highest flight safety designs. The SkyDock Design supports the mounting and installation in multiple locations and tight or limited space. Standard Aircraft Power input, saves installation, costs and time. The SkyDock Product Line offers the industries best Warranty

SkyDock™ Slim SKD 101-FJ Specifications: Rugged, Harsh Environment

Operating input voltage range: 13V - 30V / 5 amp max

Main power standby current: 0.1A at 28V

Max. efficiency: 90%

Max. output current: 2.7A at 4.75V to 5.25V

USB 2.0 data connection option

Max. input voltage: 32 VDC / In-Rush 5 Amp

Protection

Self reset power surge

Input/output overvoltage protection Static protection to 600V

Reverse power / short circuit protection Battery full charge auto power reduction Encapsulated,

waterproof circuit board Power ON indicator light

Supports Apple Lightning™ USB

MTBF: 300,000 hours

Dimensions: W1.94 in x D1.48 in x H0.64 in

Weight: 1.5 oz

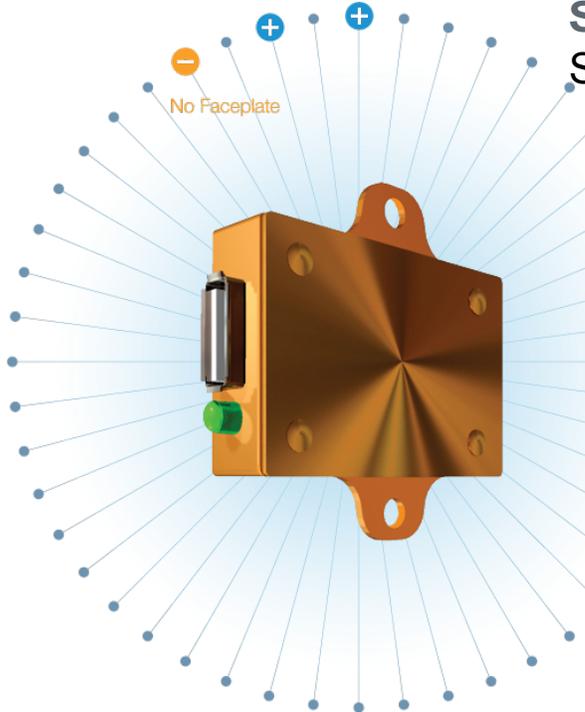
Wire length: 12 in

Positive wire: White

Negative wire: White / Black

Design registered*

Patent pending*



SKYDOCK SKD-101 ORDERING INFORMATION

SKYDOCK FJ USB A SINGLE PORT SKD-101:

SKD-101 Aviation's Lightest, Smallest 600V Spike USB

A PED, EFB Charging Ports

Part Name: SkyDock FJ Singles SKD-101-FJ

Design Data: 909-2010-000.

Part#: 909-2010-011-02FJ

Horizontal USB Without LED

Letter of Assist: SUPPORTING DATA PARTS

MANUFACTURING APPROVAL, Certification

may be used as part of the application for PMA.

STC Approval and Design Data STC: SA13-50

A/C Installation: Boeing 737-200, 200C, 300, 400

and 500 Series.;

INSTALLED: Dassault Falcon Jet Airframes,

Falcon 900 LX, Falcon 10 X, Falcon 8 X, Falcon 7 X

Falcon 2000 LXS, Falcon 10 X, Falcon 8 X,

Falcon 5 X, Falcon 6 X

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