



POWER DISTRIBUTION UNIT FOR ISOLATORS AND EXTENDERS (PDUI)

The PDUI from High Sec Labs is an outlet hub for HSL's 12V-powered devices, such as Isolators and KVM Extenders, providing a single connection point to an external power source. This saves space in a rack cabinet and eliminates the need for power adapters and separate outlets for connected devices. With two power inlets for redundancy, the PDUI is a convenient and robust solution for mission-critical installations.

KEY FEATURES

• DC Power Outlets

The PDUI can distribute power to any of HSL's 12V-powered devices, connected via junction box power cables (included with the PDUI10-48V, sold separately for all other models).

• Redundant Power Inlets

The PDUI12 and PDUI24 have two inlets to ensure they maintain full functionality, even if one of the connections should fail. LEDs on the PDUI's front panel indicate that the power connections are active.

PACKAGE CONTENTS

COMPONENT	QTY	COMPONENT	QTY
PDUI12		PDUI24	
12-port PDUI	1	24-port PDUI	1
1.8m Power Cable	2	1.8m Power Cable	2
Adapter Kit	2	Adapter Kit	2
Rack Mount Kit	1	Rack Mount Kit	1
PDUI10S		PDUI10-48V	
12-port PDUI for Neous	1	10-port PDUI	1
1.8m Power Cable	2	2.0m 48V Junction Box Power Cable	12
Adapter Kit	2	1.8m Power Cable	2
Rack Mount Kit	1	Adapter Kit	2
		Rack Mount Kit	1

ORDERING INFORMATION

DESCRIPTION	MODEL
10-port Power Distribution Unit, 48V	PDUI10-48V
12-port Power Distribution Unit	PDUI12
24-port Power Distribution Unit	PDUI24
10-port Power Distribution Unit for Neous	PDUI10S
4m Junction Box Power Cable	PDUIC40
1.5m Junction Box Power Cable	PDUIC15
2m Junction Box Power Cable	PDUIC20

SPECIFICATION

MODEL	PDUI10-48V	PDUI12 ¹	PDUI10S	PDUI24
PDUI FEATURES				
AC 100-240 Inputs	2	2	2	2
DC 12v Outlets	10	12	10	24
Max Power Consumption	260W	84W	168W	84W
Compatible with Neous	No	No	Yes	No
PHYSICAL				
Dimensions	342x148x42mm / 13.7x5.8x1.7in			
ENVIRONMENTAL				
Operating Temperature	0°C to 40° C / 32°F to 104° F			
Storage Temperature	-20°C to 60° C / -4°F to 140° F			
Humidity	0%-80% RH, non-condensing			
GENERAL INFO				
Made In	Israel / USA			
Product Life-Cycle	10 Years			
Warranty	2 Years			

¹ Supports up to 10 isolators

SUPPORTED HSL DEVICES (Sold Separately)

SUPPORTED BY ALL MODELS	
PDUI Junction Box Cables	Secure KVM Extenders
Secure KVM Isolators	Secure 2/4-port KM/KVM Switches
Secure Video Isolators	Commercial 2/4-port KM/KVM Switches
Secure RS-232 Cross-Platform Isolators	Commercial KVM Extenders
Secure Galvanic Isolators	
SUPPORTED BY PDUI10S ONLY	
Neous KVM Extenders (Transmitters + Receivers)	
Neous KVM Isolators	
SUPPORTED BY PDUI10-48V ONLY	
KVM Extender PoE Transmitters	

