

PoE Redundant PD Adapter

Uninterrupted Operation

Provides redundancy and resiliency for a variety of power requirements as well as guarantee continuous activity and protection against power supply failures

DPS-100

Flexible Deployment

- Connect to the DPS-520 with a standard CAT-5e cable
- Up to 3-meter connection distance
- Output power up to 48 W
- Power Input: 40 57 VDC per port from DPS-520
- Backwards compatible with D-ink RPS switches
- RoHS compliant











High Flexibility & Availability

Connect devices at distances of up to 3 meters



PoE Capable

Up to 48 W PoE output through PoH



Power Redundancy

Provide power redundancy to network switches (non-PoE models)



Ease of Use

Auto discovery, RPS port priority and status reporting

General	
Hardware Version	A1
Interfaces	1 x PoE port 1 x 14 pin connector
Standards	PoH (Power over HDBaseT)
Functionality	
Power Budget	48 W power budget
Connection Distance	Maximum connection distance to DPS-520: 3 meters
Physical	
Dimensions	88 x 99.6 x 32.85 mm (3.26 x 3.92 x 1.29 inches)
Weight	0.172 kg (0.38 lbs)
Operating Temperature	0 to 50 °C (32 to 122 °F)
Storage Temperature	-40 to 70 °C (-40 to 158 °F)
Operating Humidity	10 to 90% RH
Storage Humidity	5 to 90% RH
MTBF	> 25 years



Order Information	on	/ DPS-100
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