# **D-Link**

# **180W Redundant Power Supply**

# 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-520** 

#### **Redundant Power Protection**

- Cost-effective solution that supports up to four switches
- Provide backup power for switch's built-in power supply
- Over-current protection
- LED status indicators

## **Convenient Management**

- Automatically discover connected PD devices and immediately deliver power
- Give network administrators the power to define failover policies with RPS port priority
- · Stay informed and monitor your devices with status reporting through a web GUI on any Internet browser

### Flexible Deployment

- Can be installed as a stand-alone power supply unit or mounted in a 19-inch multi-slot chassis
- Connect to the RPS with a standard CAT-5e cable
- Up to 100 m connection distance











## **Cost-Effective Solution**

Supply 4 devices with redundant power with a single RPS



**Power Redundancy** 

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



Auto discovery, RPS port priority and status reporting

General	
Interfaces	4 x 10/100/1000BASE-T PoE ports
	1 x 10/100/1000BASE-T MGMT port
Standards	PoH (Power over HDBaseT)
Functionality	
Power Budget	90 W per port
	180 W total power budget
Input Voltage Range	90 to 264 V AC
Input Frequency	47 to 63 Hz
Physical	
Dimensions	196 x 257 x 52 mm
	Panel size: 196 x 52 mm
Weight	1.15 kg
Operating Temperature	0 to 50 °C
Storage Temperature	-40 to 70 °C
Operating Humidity	10 to 90% RH
Storage Humidity	5 to 95% RH
MTBF	53,858 hours
Optional Accessories	
DPS-800	2-slot Rack Mount Kit



