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Product Announcement

DPS-500

Date: Sep. 30, 2003

Product name:	140Watt Redundant Power Supply
Product Group & Type:	D-Link redundant power supply system
Revision:	A1
Available:	9/17
Picture:	
Keyfeatures:	
Why Sell This Product:	- Generate additional sales: these RPS and their rack-mount chassis are designed to let you garner more sales and profit. When you sell a switch with RPS support, you can persuade your users to install an RPS, and you have a D-Link RPS ready to sell. - Make it easier to sell your switches: by offering these RPS, we make it easier for you to sell your D-Link switches. - Integrate your technical support: your D-Link switches and RPS are technically supported from a single manufacturer, that makes life easier for you. *Selling Points* - More reliable when use different pieces of hardware from the same vendor. - One-point-shopping: your users don't have to shop around for RPS from another source. - Guaranteed operation: these RPS are designed and tested to work with the D-Link switches.
Technical Details:	*Power Input* **AC Input Voltage Rating** 115VAC to 230VAC **AC Input Voltage Range** 90VAC to 264VAC **AC Input Frequency Range** 47 Hz to 63 Hz **AC Input Current** - 4A (RMS) max. for 115VAC - 2A (RMS) max. for 230VAC **Maximum In-rush Current** 30A max. @ 115VAC (at 25 degrees C ambient cold start) 50A max. @ 230VAC (at 25 degrees C ambient cold start) **Leakage Current** 3.5mA max. *Power Output* **Output Voltage** - +5VDC - +12VDC **Minimum Load Current** - 0A (+5VDC output) - 0A (+12VDC output) **Maximum Load Current** - 1.5A (+5VDC output) - 13A (+12VDC output) *General Characteristics* **Total Output Power** 140 watts **Efficiency** 80% min. @ max.

	Over Voltage Protection 13.5V to 17V **AC Power Good (pwr-good) Signal Required** +5V +12V **LED Status** - On: RPS good - Off: RPS failed ***Physical & Environmental*** **Dimensions** 196mm (L) x 195mm (W) x 50mm (H) (device only) **Weight** 1.5 kg (device only) **Operating Altitude** 3,000 m (10,000 feet) max. **Storage Altitude** 12,000 m (40,000 feet) max. **Operating Temperature** 0 to 50 °C **Storage Temperature** -20 to 80 °C **Operating Humidity** 20% to 80% RH **Storage Humidity** 10% to 90% RH **Safety Standards** - UL 60950 3rd Edition - CSA 22.2 NO.234 - EN 60 950 **Safety Approvals** - UL - CSA **EMI** FCC Class B
EMI/EMC Report	☐ FCC No._____ ☐ CE No. _____ ☐ VCCI No. ☐ CTR-21 No._____ ☐ C-Tick No._____ ☐ A-Tick No. ☐ FDA No._____ ☐ R&TTE No._____ ☐ BSMI No. ☐ Others
Safety	☐ TUV No._____ ☐ UL No._____ ☑ CSA No.(in process) ☐ Others
Packaging Style	☐ Clamshell ☐ White Box ☑ Gift Box ☐ Bulk ☐ Others
Packaging Contents:	CABLE RPS 14P MALE 1000mm Manual/QIG for RPS POWER CORD

UPC Code:		
DPS-500/A	790069	255359
DPS-500/E	790069	255366
DPS-500/N	790069	255373
DPS-500/U	790069	255380
DPS-500/BE	790069	255397
DPS-500/CN	790069	255403

Units Per Carton:	10
Cartons Per Pallet:	24
Dimensions and Weight:	**Box:** __334 x 271 x 96_ mm, _2.25_ Kg **Carton:** _595 x 342 x 371_ mm, _23.5_ Kg **Pallet:** 1200 x 1100 x 2160 mm, _601 Kg (G/W of Pallet C ship per Sea) **INTRASTAT weight:** _1.85__ Kg (device + cable +manual+Box) **Packing material weight** - Paper: _500__g - Plastic: _____g - Mixed: _1350 g (device:1000g + cable:350g)