



Del Norte Technology Ltd

**ISO9001/2000
BVQI 14603**

Power Supply Unit **PSU24/40** 90~264VAC—20~26.4VDC Water-proof enclosure



This Power supply Output connection can be configured To your own requirements providing connector details are known at time of order.

Type and Name of PSU can be configured to your own Configuration as well as colour.

Application—anywhere that requires a reliable high current , in any ambient temperature situation.

Internal cooling fans to prevent hot spots developing.

Box size can be configured to your needs.

Specifications

Input voltage	90~264VAC	Overload protection	115%-140% Reset Auto Recovery
Output Voltage	20~26.4VDC	Over Voltage Protection	27.6~32.4V
Output tolerance	+/-1%	Over Temp. protection	RTH2>=95 C O/P Shut down
Output rated Current	37.6Amp	Vibration	10-500Hz, 2G 10min/1 cycle for 60min.
Ripple/ Noise	150mVp-p	Isolation Resistance	I/P-O/P, 500VDC/100M Ohm
Line Regulation	+/-0.2%	Working Temp./Humidity	10 C-70C 20%~90%
Load regulation	+/-0.5%	Storage Temp	-20C ~ 85C, 10%~95%
DC Output Power	902.4W	Dimension PSU	278 x 129 x 127mm
Peak Output Power	1000W	External Box Dimension	330 X 230 X 180 mm
Efficiency	84%	Weight Overall	10 Kg
AC Current	14A/115, 7A/230	Safety Standard	UL 1950 Approved
		EMC Standards	CISPR22, EN61000-3-2, EN61000-4-2,3,4,5,6,7,8,11 Verification

High Reliability, Built in EMI Filter, Current Sharing Circuit, Built in Remote Control, Remote Sensing.

SHORT CIRCUIT, OVERLOAD, OVER VOLTAGE, OVER TEMP, WATER-PROOF, PROTECTED

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