

DC Mini

12V DC, 18W

Plugpack UPS



The **PowerShield DC Mini** is designed to provide emergency power backup to all kinds of DC powered equipment including routers, modems (including fibre optic - ONT), VOIP phone systems, surveillance equipment, alarm systems and many critical telecommunications devices. The DC Mini can economically provide hours of operation during power failure.

Features:

- Built in replacable Li-ion battery
- Auto start when plugged in
- Embedded Micro-controller
- Multi-colour indicator
- Manual power off switch port
- Overload, short-circuit, over-charge & over-discharge protection

Power Connectors Included:

Complete set of DC Power Jack tip adaptors allowing simple connection to all devices using DC powered jack sockets, such as modems, phones etc.

Molex connector as used by many popular ONT (Optical Network Terminal) devices



MINI UPS		
Model Number		PSDCMin 12/18
AC INPUT		
Voltage Range		90 VAC ~ 265 VAC
Frequency		50Hz or 60Hz
Surge Protection		125 J @ 4500 A
DC OUTPUT		
Voltage		12V DC \pm 5%
Maximum Power		18W (1.5 A)
BATTERY		
Battery Type		Lithium-ion Battery / 3.7V DC / 2600 mAh
Typical Charging Time		3 hours recover to 90% capacity
PROTECTION		
Battery		Deep discharge, over-charge and short circuit protection
Input/Output		Fuse for short circuit and overload protection
INDICATORS		
Multi-colour LED Display	Full Battery	Green - Solid
	Battery Charging	Green - Slow Flashing
	Battery Discharging	Green - Quick Flashing
	Fault	Red - Solid
PHYSICAL		
Dimensions D x W x H (mm)		78 x 42 x 74
Net Weight (g)		280

TYPICAL BACKUP TIMES

Typical Small Router (0.25 Amp / 3 Watt)	150 minutes
Typical Router (0.75 Amp / 9 Watt)	120 minutes



DESIGNED BY AUSTRALIANS FOR AUSTRALIAN CONDITIONS

