REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME
2.7.4	2016-03-09	Current release of Network UPS Tools (NUT).	
2.6.0	2011-01-14	First release of AsciiDoc documentation for Network UPS Tools (NUT).	

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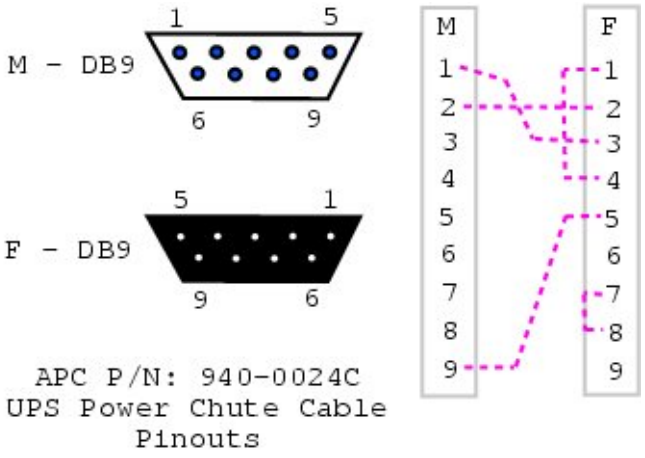
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1 APC

1.1 940-0024C clone

From D. Stimits



Note
The original 940-0024C diagram was contributed by Steve Draper.

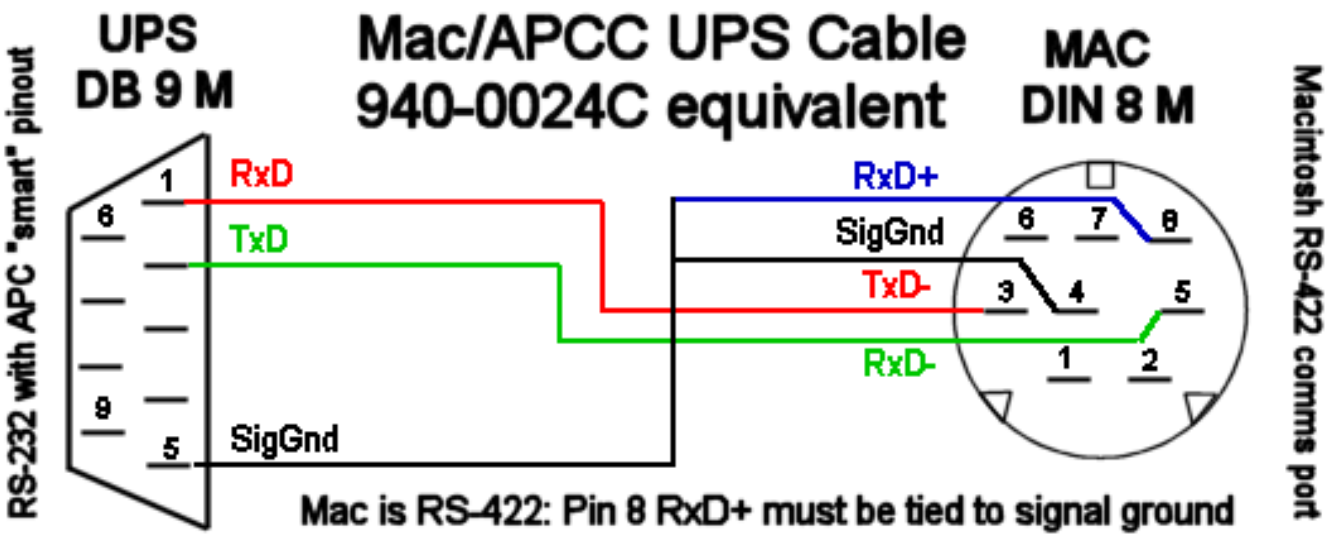
1.2 940-0024E clone

Reported by Jonathan Laventhol

This cable is said to use the same wiring as 940-0024C clone.

1.3 940-0024C clone for Macs

From Miguel Howard



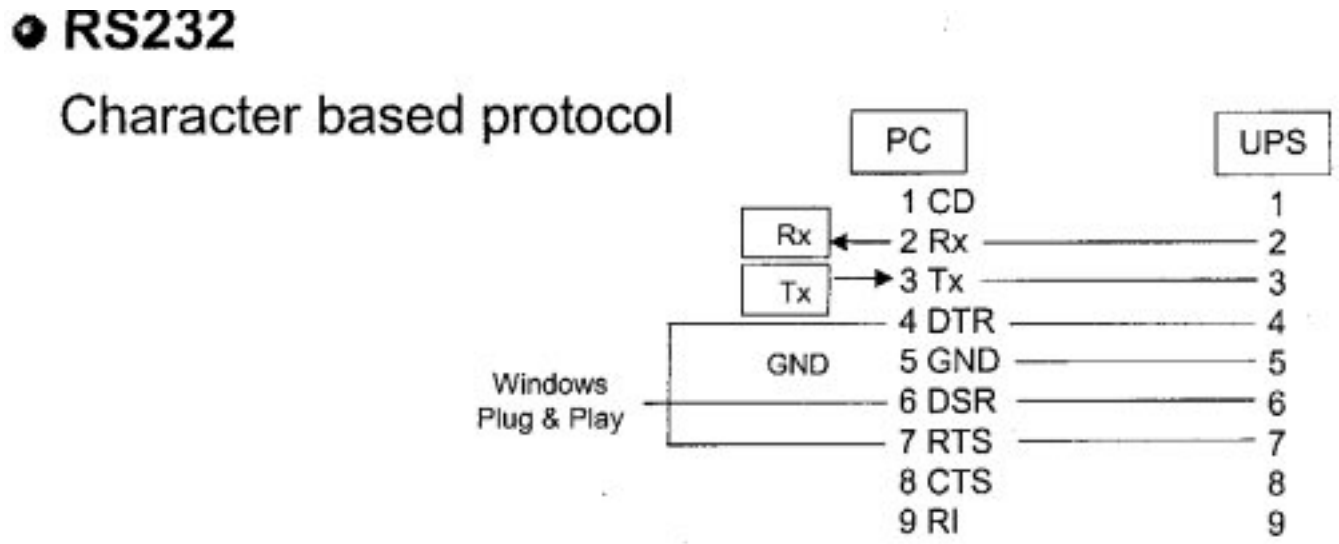
2 Belkin

2.1 OmniGuard F6C***-RKM

From "Daniel"

A straight-through RS-232 cable (with pins 2-7 connected through) should work with the following models:

- F6C110-RKM-2U
- F6C150-RKM-2U
- F6C230-RKM-2U
- F6C320-RKM-3U



3 Eaton

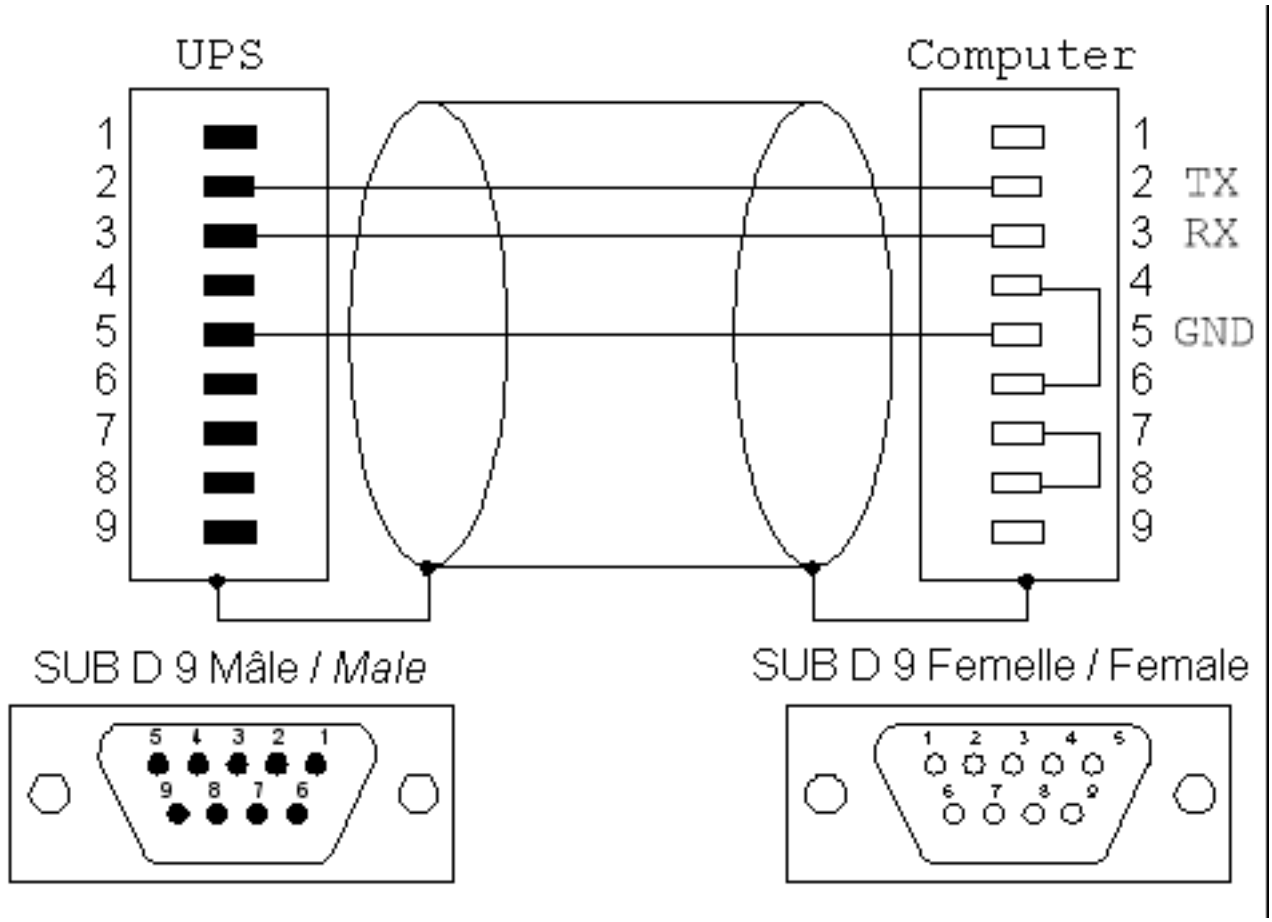
Documents in this section are provided courtesy of Eaton.

3.1 MGE Office Protection Systems

The three first cables also applies to MGE UPS SYSTEMS and Eaton.

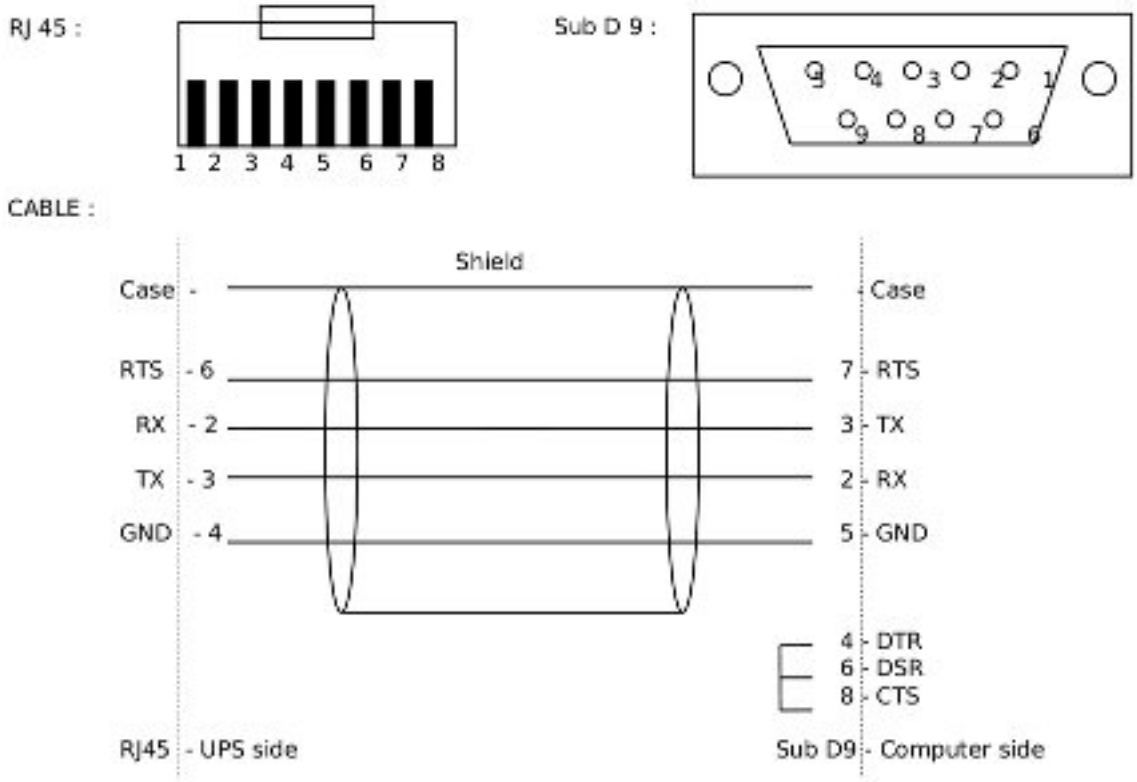
3.1.1 DB9-DB9 cable (ref 66049)

This is the standard serial cable, used on most units.



3.1.2 DB9-RJ45 cable

This cable is used on the more recent models, including Ellipse MAX, Protection Station, . . .



3.1.3 NMC DB9-RJ45 cable

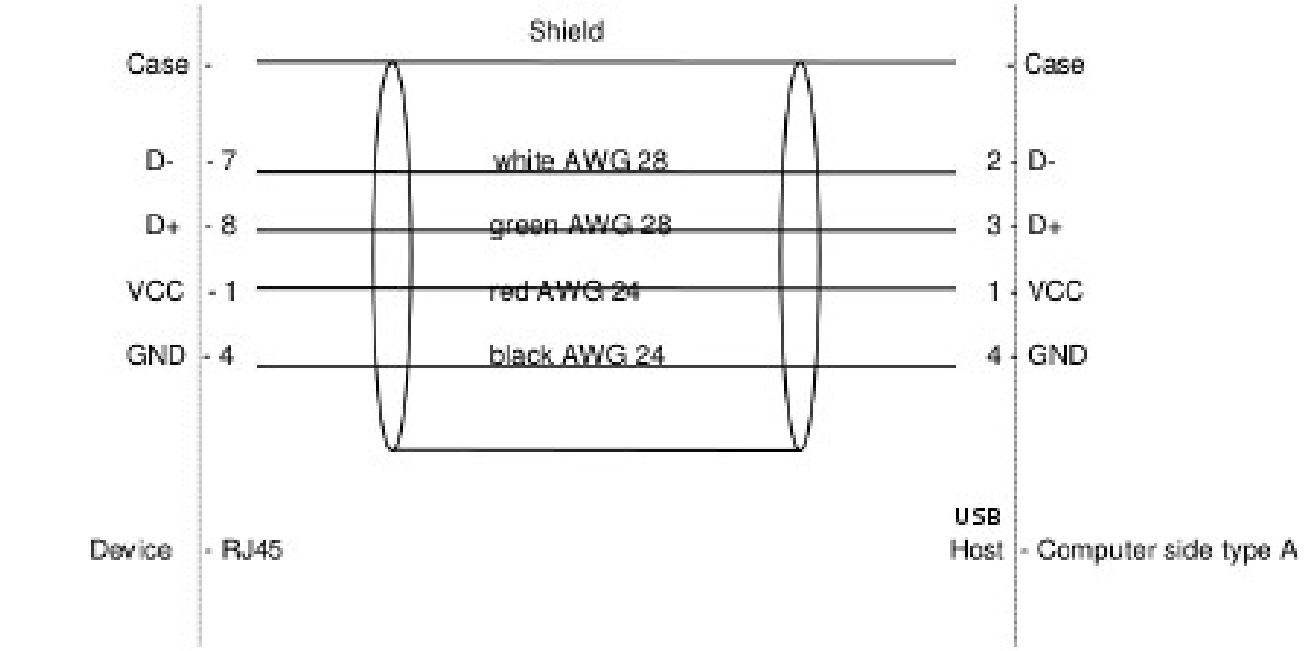
The following applies to the MGE 66102 NMC (Network Management Card), and possibly other models. The NMC connection is an 8P8C RJ45-style jack.

Signal	PC	NMC
	1,4,6	
TxD	2	3
RxD	3	6
GND	5	4
	7,8	
	shield	shield

3.1.4 USB-RJ45 cable

This cable is used also on the more recent models, including Ellipse MAX, Protection Station, . . .

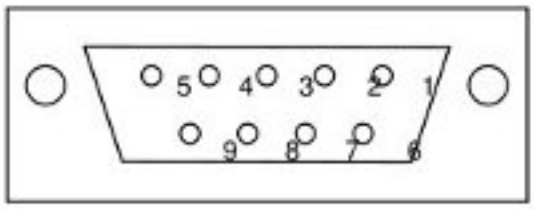
CABLE :



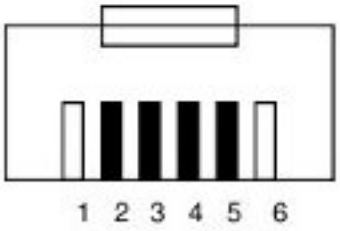
3.1.5 DB9-RJ12 cable

This cable is used on some older Ellipse models.

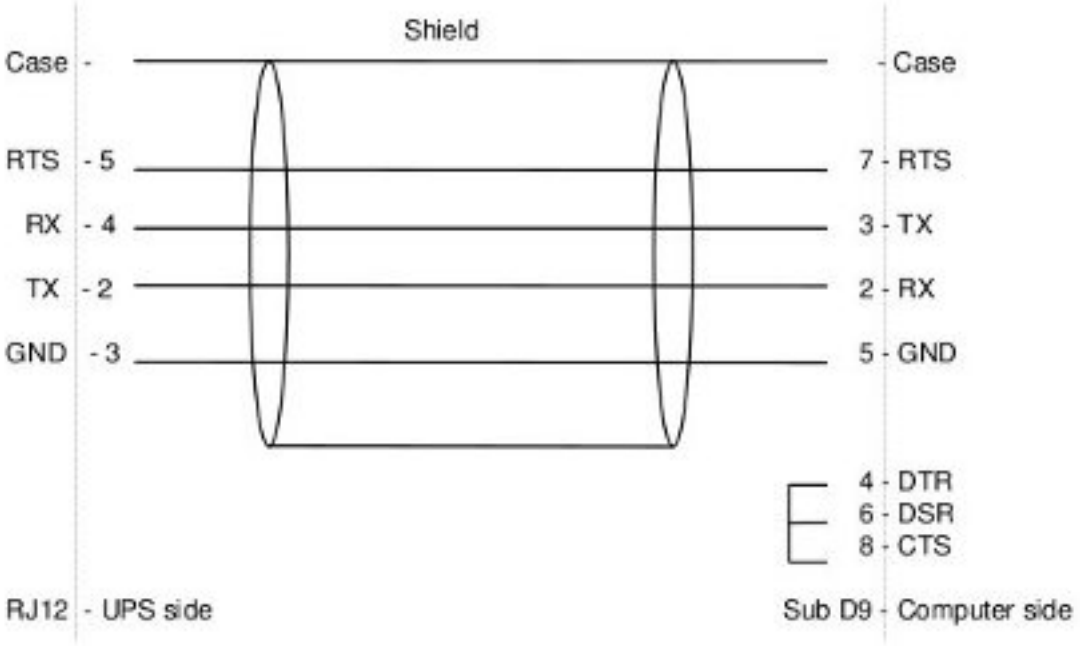
Sub D 9 :



RJ 12 :

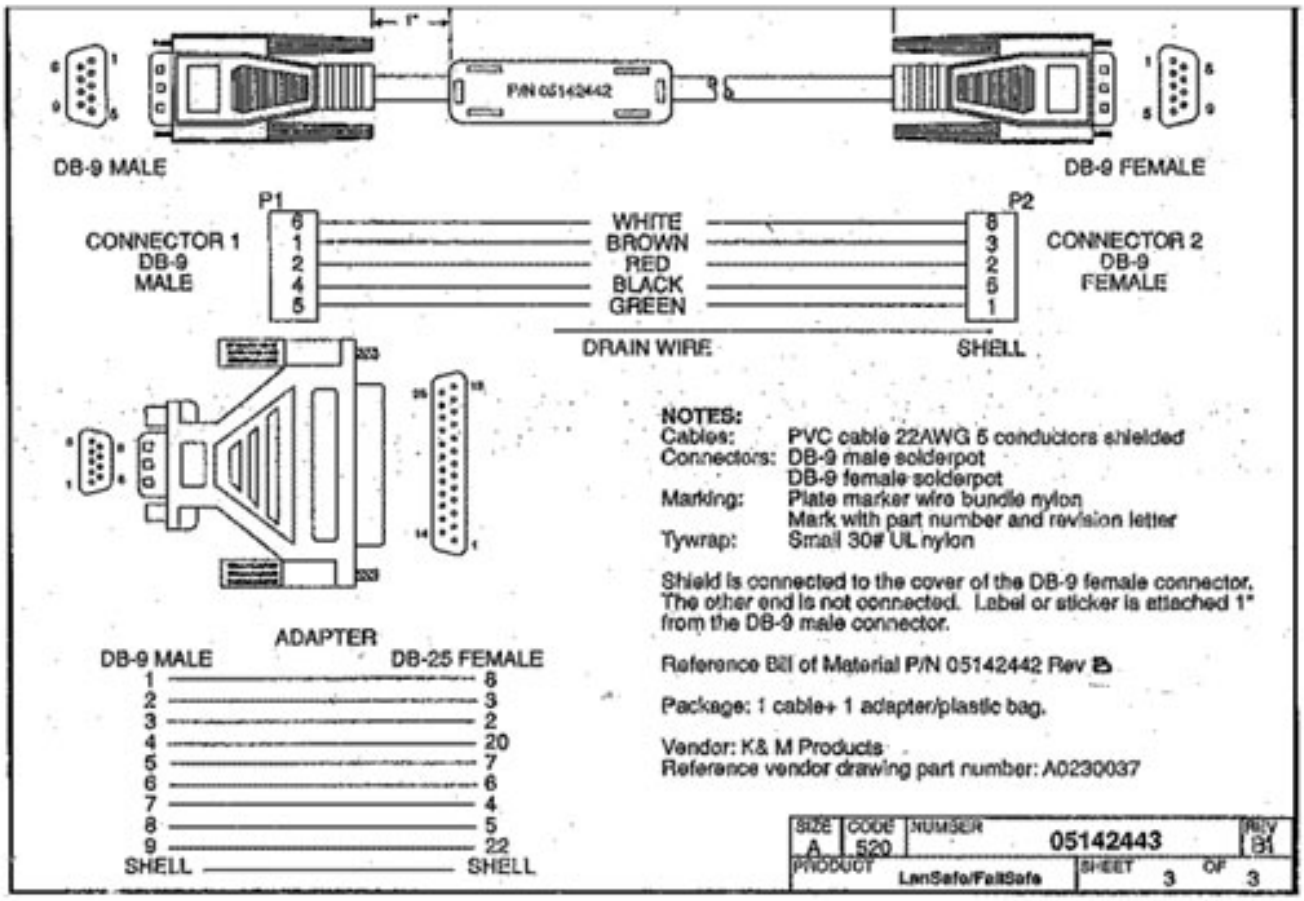


CABLE :



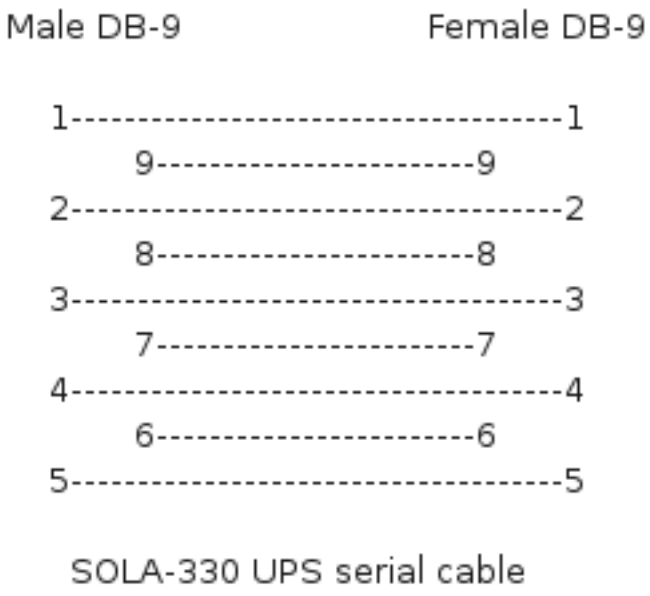
3.2 Powerware LanSafe

LanSafe for
3115 /5105 /5119/9110/9150 /9305



3.3 SOLA-330

Just uses a normal serial cable, with pin 1-1 through to 9-9.



SOLA-330 UPS serial cable

4 HP - Compaq

4.1 Older Compaq UPS Family

This cable can be used with the following models:

T700, T1000, T1500, T1500j, T700h, T1000h, T1500h, R1500, R1500j, R1500h, T2000, T2000j, T2400h, T2400h-NA, R3000 / R3000j, R3000h, R3000h-International, R3000h-NA, R6000h-NA, R6000i, R6000j.

```
UPS          PC  9 pin connector


1 --------- 3
2 --------- 2
            4 -\
4 --------- 5   |
            6 -/
6 --------- 7
```

Contributed by Kjell Claesson and Arnaud Quette.

5 Phoenixtec (Best Power)

Many Best Power units (including the Patriot Pro II) have a female DB-9 socket with a non-standard pinout.

Signal	PC	UPS
	1,4,6	NC
TxD	2	2
RxD	3	1
GND	5	4
	7,8	NC

Sources:

- http://pinoutsguide.com/UPS/best_power_pinout.shtml
- http://lit.powerware.com/ll_download.asp?file=m_patriotproii_jan99.pdf
- Stan Gammons

6 Tripp-Lite

From Tripp-Lite, via Bryan Kolodziej

This cable (black 73-0844 cable) is used on various models, using the "Lan 2.2 interface" and the genericups driver (upstype=5).

