

**Celadon Inc.**  
**RCV-5000 IR to RS-232 Output Table**  
**Device: APC UPS-Link**

Infrared Remote Control:  
 Infrared Code Format: NEC - Device ID: 790C  
 Infrared Pronto Data File(s): RCV5KNRAPC.CCF  
 Infrared Receiver: Celadon RCV-5000 Infrared to RS-232 Receiver  
 RCV-5000 Data File: APC1\_r.hex  
 Data: 2400 Baud, 8, N, 1, ASCII  
 Code Note: Uses special delay character between some commands  
 Also, all strings start with Smart Mode command to ensure UPS is in Smart Mode to accept commands via RS-232  
 Standard Transmit and Receive pinout

APC UPS Command	Pronto Button	RCV-5000 Output
"Y" Set UPS to Smart Mode	0	Y
"K" - Turn Off after Delay	1	Y <delay> K <delay> K
"S" - Shut Down UPS on Battery	2	Y <delay> S
"W" - Battery Test	3	Y <delay> W
"Ctrl n" - Turn UPS On	4	Y <delay> CTRLN <delay> CTRLN
"Ctrl r" - Toggle Digital Bank Outlet Status	5	Y <delay> CTRLR
"Ctrl s" - Toggle Video Bank Outlet Status	6	Y <delay> CTRLS
"Ctrl y" - Toggle Analog Bank Outlet Status	7	Y <delay> CTRLY
"Ctrl W" - Toggle High Current Bank Outlet Status	8	Y <delay> CTRLW
"f" - Battery Capacity	9	Y <delay> f
"j" - Run Time Remaining	10	Y <delay> j
"/" - Load Current	11	Y <delay> /

Celadon, Inc.  
 50 Mitchell Blvd.  
 San Rafael, CA 94903  
 Sales: (707) 648-1098  
 Main Tel: (415) 472-1177  
 Main Fax: (415) 472-1179  
 sales@celadon.com