



**APC Switched and Metered Power Distribution Unit
Statement of Volatility (SoV)**

The following is a statement of memory volatility for the Metered and Switched Rack Power Distribution Unit (PDU) models AP7XXX, AP7XXXB and AP8XXX from APC by Schneider Electric.

Applicable model numbers:

AP7XXX, AP7XXXB, AP8XXX

Memory Type	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP7XXX Metered Rack PDU and Switched Rack PDU					
Serial EEPROM	16Kbytes	Non-Volatile	Yes	Yes	No
FLASH	4Mbytes	Non-Volatile	Yes	Yes	No
SRAM	512Kbytes	Volatile	No	Yes	No
SRAM	4Kbytes	Volatile	No	Yes	No
SRAM	128x48 bits	Volatile	No	Yes	No

Memory Type	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP7XXXB Metered Rack PDU and Switched Rack PDU					
EEPROM	16384 Bytes	Non-Volatile	Yes	Yes	No
FLASH	4 Mbytes	Non-Volatile	Yes	Yes	No
SRAM	1 Mbyte	Volatile	No	Yes	No

	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP88XX Metered Rack PDU & AP89XX Switched Rack PDU					
EEPROM	16384 Bytes	Non-Volatile	Yes	Yes	No
FLASH	8 Mbytes	Non-Volatile	Yes	Yes	No
SRAM	1 Mbyte	Volatile	No	Yes	No

	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP84XX Metered By Outlet & AP86XX Switched with Metered By Outlet PDU					
EEPROM	16384 Bytes	Non-Volatile	Yes	Yes	No
FLASH	8 Mbytes	Non-Volatile	Yes	Yes	No
SRAM	1 Mbyte	Volatile	No	Yes	No
Relay/Outlet Board (qty 3 per PDU)					
EEPROM	1024 Bytes	Non-Volatile	Yes	Yes	No
FLASH	64 Kbyte	Non-Volatile	Yes	Yes	No
SRAM	3328 Bytes	Volatile	No	Yes	No