SNMP CARDS





PowerShield's Simple Network Managment Protocol (SNMP) cards offer a choice of remote management options. Control and monitor one or multiple UPS systems and perform management tasks including scheduled shutdowns, startups, and reboots by simply installing the Lite, V4 or Cyber Secure SNMP Card.

SNMP SPECIFICATIONS						
MODEL	SNMP Lite	SNMP V4				
Model Number	PSSNMPV1	PSSNMPV4				
Power consumption	12V (min 9V, 14V Max) 150mA	12V (min 9V) 150mA				
EMD Interface	NA	Available				
MODBUS over IP	NA	Standard				
PHYSICAL						
Dimension L x W x H (mm)	42 x 80 x 26mm	42 x 80 x 26mm				
OPERATING ENVIRONMENT						
Temperature	0-40°C	0-40°C				
Humidity	20–95%, not condensing	20–95%, not condensing				
WARRANTY						
Standard Warranty	2 Years	2 Years				

SNMP LITE

With its integrated web server CPU the SNMP Lite allows the IT Manager to view and control the UPS and power events with any standard internet browser.

SNMP V4

The PowerShield SNMP V4 has increased levels of security and supports virtual machine environments such as VMware and Hyper-V. It offers Modbus TCP/IP support.

SNMP CARD COMPARISON CHART					
F&B	USB	SNMP Lite	SNMPV4	SEC SNMP	
Monitoring	✓	✓	✓	✓	
Notifications / Alarms / Events	✓	✓	✓	✓	
Independent of local PC	×	✓	✓	✓	
Web Server	×	✓	✓	✓	
Network Controlled Shut down	×	✓	✓	✓	
Independent of O/S upgrades	×	✓	✓	✓	
Independent of H/W upgrades	×	✓	✓	✓	
Encrypted shut down 128 Bit	×	✓	✓	✓	
Local Event store	×	×	✓	✓	
Virtual Machine Support	×	×	✓	✓	
Three Phase	✓	×	✓	✓	
NTP Time Server	×	×	✓	✓	
Modbus	×	×	✓	✓	
Environmental	×	×	✓	×	
Secure Web Server	x	×	×	✓	
Firmware upgrade (silent Upgrade)	×	×	×	✓	
Bacnet	x	×	×	✓	
Encrypted shut down 256 Bit	x	×	×	✓	
Encrypted firmware uploads	×	×	×	✓	
Radius Suport	×	×	×	✓	
LDAP Support	×	×	×	✓	
Remote Systems log	×	×	×	✓	



