

Properties	SITOP Manager	SITOP UPS Manager
Supported Devices		
SITOP UPS1600 up to and including FW V2.2.1	–	√
SITOP UPS1600 FW V2.2.2 and higher version	√	–
SITOP PSU8600 FW V1.4.0 and higher version	√	–
Support of prospective SITOP devices with communication interface	√	–
Supported Operation Systems		
Microsoft Windows 10	√	–
Microsoft Windows 7	√	√
Microsoft Windows Embedded Standard 7	√	–
User Interface and Functions		
User interface based on web browser	√	–
Responsive design (z. B. size of font size, window size)	√	–
System tray icons for continuous signaling	√	–
Monitoring and operating on mobile end devices	√	–
Installation		
via installation assistant (Installation Wizard)	√	√
via automatic installation (Silent Install)	√	–
Commissioning of SITOP devices		
Scan to supported SITOP devices in plant network (PROFINET/Ethernet)	√	–
Initial commissioning with address assignment and name assignment of one UPS1600	√	√
Initial commissioning with address assignment and name assignment of several UPS1600 / PSU8600	√	–
Identification of one online connected UPS1600	√	√
Identification of several online connected UPS1600 / PSU8600	√	–
Monitoring of all connections which are established to SITOP devices (PROFINET/Ethernet, USB)	√	–
Configuration and Monitoring of SITOP devices		
Offline engineering of several UPS1600 / PSU8600	√	–
Save all device configurations in a project file	√	–
Online-Engineering and monitoring for one UPS1600	√	√
Online-Engineering and monitoring for several UPS1600 / PSU8600	√	–
Display input voltage, output voltage and battery voltage for one UPS1600 in a diagram	–	√
Configuration, Monitoring and Shutdown of PCs		
Configuration on a clearly arranged site	√	–
Clear presentation of events, triggers and timers in a diagram	√	–
Shutdown trigger for several PCs	√	√
Shutdown monitoring including confirmation for one PC	√	√
Shutdown monitoring including confirmation for up to 8 PCs	√	–
Data protection by controlled shutdown of several PCs	√	√
System tray icons for continuous signaling	√	–
Executable files for shutdown process of PCs		
in the event of power failure	√	√
in the event of power return	√	√
in the event of start shutdown sequence	√	–
in the event of ready for shutdown	√	√
in the event of not ready for buffering		√
in the event of communication is broken	√ ¹⁾	√
in the event of pending alarms		√
in the event of too low battery charge level (SOC)	–	√
in the event of battery replacement is recommended	–	√
Device Replacement		
Offline configuration and drag & drop function allow simple device replacement	√	–
automatic recommencement of protection and monitoring of the PC	√	–
Firmware Update		
Firmware update for UPS1600	√	√
Firmware update for UPS1600 / PSU8600	√	–
Firmware update with immediate activation and switch-off of power outputs	√	√
Firmware update with the option to activate the firmware with the next plant start-up.	√	–
Data Security		
User management	√	–
Login and user authentication	√	–
encrypt data transfer	√	–

¹⁾ In the SITOP Manager the following three events are combined in the event "Buffer operation or shutdown not possible":

- not ready for buffering
- communication is broken
- pending alarms