UPC-system Smart-Pro 900

SCHNEID

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Products, data sheets, documentation, MR12-SCHEMA-calculator: www.schneid.at

UPC-system Smart-Pro 900
UPS Smart-Pro-900 system for PC systems and peripheral devices

Order number:	500.16978
Order code:	USV-Anlage Smart-Pro 900

The image may differ from the actual product.

Overview:

Uninterruptible power supplies – UPS systems for short – are used to ensure the power supply of critical electrical loads in the event of a fault in the power grid. Typical areas of application for modular systems are in the server room, IT networks and production processes in industry. Depending on the technology, a UPS protects the connected systems from the following disturbances: power failure, undervoltage, overvoltage, frequency changes and harmonics.

Technical specifications:
Uninterruptible power supply (UPS), 900 VA power, offline, 4 IEC connector outputs, overvoltage protection for a data or communication line, incl. shutdown software.

Adjustable voltage sensitivity, adjustable voltage switching points, audible alarms, automatic restart of connected loads after UPS shutdown, automatic self-test, battery replacement without tools, battery-backed and surge-protected outputs, automatic voltage regulation with boost/trim function, supports cold start, surge protection for data lines, on the fly Removable battery operation, InfraStruXure Manager compatible, intelligent battery management, LED status indicators, lifetime data recovery guarantee, multiple UPS system management, multiple mounting options, management over the network, power conditioning, predictive notification of potential faults, resettable circuit breakers, testing agency approval , Serial port connectivity, AC power outlets, USB connectivity, User-replaceable batteries.

*For the specifications of our current products, please contact our hardware department.

Scope of delivery:
UPS system Smart-Pro-900 for PC systems and peripheral devices

UPC-system Smart-Pro 900

Technical specifications:

Intrastat Number	8504.40.88
Country of origin	EU/AT
Height, width, depth (in mm)	250x100x382
Weight in (in kg)	10,720
Operating temperature range	0°C bis +40°C
Operating relative humidity	0 - 95 %
Output power capacity	540Watt / 900VA
Output connections	(4) IEC 320 C13 (surge protection) (2) IEC jumpers (power failure protection) (4) IEC 320 C13 (power failure protection)
Nominal output voltage	230V
Nominal input voltage	230V
Input connection type	IEC-320 C14
Maximum Configurable Power (Watts)	8.0A
Topologie	50/60Hz +/- 3 Hz
Output frequency (not synchronized)	50/60 Hz +/-1 Hz
Transfer Time	03:01:00
Input frequency	Line-Interactive
Input voltage range for mains operation	Gradual approach to a sine wave
Input voltage adjustment range for the main operations	8ms typical : 10 ms maximum
Battery type	Integrated bypass
Typical recharge time	50/60 Hz +/-3 Hz (automatic scanning)
Expected battery life (in years)	176 - 294V
Battery Volt Amp Hour Capacity	156 - 300V
Data interface(s)	Maintenance-free sealed lead-acid battery with suspended electrolyte: leakproof
Control panel	8 hours
Control panel	3 - 5
Rating of surge energy	157
Data line protection	Optional Simple Signalling RS232 cable, USB
Intrastat Number	Multifunctional LCD status and control console
Country of origin	Alarm when battery on: specific low battery alarm: overload alarm with continuous tone
Height, width, depth (in mm)	613Joule
Weight in (in kg)	Analog phone line for phone/fax/modem/DSL (RJ-11 connector), network connection - 10/100/1000 Base-T Ethernet (RJ-45 connector)