

DC UPS



Features

- Wide input range
- Wall-mounted design
- Reliable protection
- Intelligent battery management
- Perfect monitoring system
- Humanized design



Rear Panel

Technical Specifications:

MODEL	DC UPS
Capacity	12V&24V / 36W
INPUT	
Operating voltage range	160 ~ 280 Vac
Operating frequency range	47~70 Hz
OUTPUT	
Rated output voltage	12 Vdc&24Vdc
Rated output current	1A@12V+1A@24V
Max. power	36W
Transfer time	0 ms
Efficiency in AC mode	75%
BATTERY	
Battery type	12V / 9Ah(Sealed lead-acid battery)
Charge current	1.5A
Typical recharge time	6 hours (to 90% of full capacity)
Back-up time	1.2 hours (full-load, standard battery , fully charged after 3 cycles of charging and discharging)
SYSTEM FEATURES	
Protection function	Surge protection , overload protection , short circuit protection , battery over-charge and over-discharge prote
Indicators	AC indication , battery indication , fault indication
Typical	Cold start , regular self-test , automatic charging Dry contact signal : battery mode , battery aging , battery disconnection , battery low
ENVIRONMENTAL	
Operating temperature	0 ~ 40°C
Humidity range	0 ~ 95%(non-condensing)
PHYSICAL	
Dimension D X W X H (mm)	260×216 ×91
Net weight (kg)	4.0
STANDARDS	
Safety	IEC/EN62040-1;IEC/EN60950-1
EMC	IEC/EN62040-2;IEC61000-4-2;IEC61000-4-3;IEC61000-4-4; IEC61000-4-5;IEC61000-4-6;IEC61000-4-8

Specifications are subject to change without prior notice.