



APU 230V.12V-10A/7,2Ah

Terminal

Plug-screw terminal 3pin,8pin
max. 2,5 qmm

- Input :
- 1 L Line
 - 2 N “
 - 3 PE “
- Indications :
- 4 Com. changeover contact
 - 5 N.O. “
 - 6 N.C. “
- 7 +battery for GS-U-BAT12V
or SPS measuring input

- Output :
- 8/9 + out 12V DC
 - 10/11 - out “

Battery connector: 1 +
AMP 2pin 2 -

Technical Data

Line input, pin 1-3	200 – 250 V AC/DC
Power current	max. 1,2 A (peak 10A)
Indication pin 4 - 6	changeover contact max. 250V, max. 4A
Output, pin 8/9 – 10/11	12V DC, +10%, -20% max. 10A (peak 12A) + battery voltage, max. 0,5A
Output, pin 7-11	12V, 7,2 - 18Ah (order)
Battery	
Fuse F1, line (internal)	3,15 AT, TR5
Fuse F2, charger(internal)	15A AT FK 1 (car fuse)
Fuse F3, battery	15A AT FK 1 (car fuse)
Efficiency	80 - 90%
Standard specification	EN 60950, 55022L.B, 61000
Insulation voltage in-out	4 kV AC
Operating temperature	-10 - +50°C
Storage temperature	-30 - +80°C
Construction	Sheet-steel,
Weight APU..12V/7,2Ah	5,2kg
Dimensions	200x220x1050mm (WxHxD) APU 230V.12V-10A/7,2Ah

Uninterruptible 12V DC power supply. High efficiency PWM inverter, sealed maintenance free lead acid batteries, ON-LINE operation, the load is direct current source and the batteries are continuously in parallel.

If the battery voltage is lower than 10V, the under voltage circuit switch off the power supply.

The UPS switch ON with automatic initialisation. To switch OFF the UPS for stage, lift out the fuse F3 for >1second.

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UPS POWER SUPPLY APU 230V.12V-10A/...Ah

Input	230 V AC Line
Output	12V DC, max.10A, uninterrupted
Indication	Contact for indication line – battery operation
Battery	APU.../7,2Ah = 7,2Ah APU.../12Ah = 12Ah, APU.../18Ah = 18Ah

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