



APU 230V.24V-2A/2,2Ah

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-BAT24V
or SPS measuring input

Output :

- 8/9 + out 24V DC
- 10/11 - out “

Battery connector: 1 + 24V
AMP 2pin 2 - 24V

Technical Data

| | |
|----------------------------|--|
| Line input, pin 1-3 | 200 – 250 V AC/DC |
| Power current | max. 0,6 A (peak 6A) |
| Indication pin 4 - 6 | changeover contact max. 250V, max. 4A |
| Output, pin 8/9 – 10/11 | 24V DC, +10%, -20% max. 2A (peak 3A) |
| Output, pin 7-11 | + battery voltage, max. 0,5A |
| Battery | 2x12V, 2,2 - 20Ah (order) |
| Fuse F1, line (internal) | 1,6 AT, TR5 |
| Fuse F2, charger(internal) | 4,0 AT FK 1 (car fuse) |
| Fuse F3, battery | 4,0 AT FK 1 (car fuse) |
| Efficiency | 80 - 90% |
| Standard specification | EN 60950, 55022L.B, 61000 |
| Insulation voltage in-out | 4 kV AC EN50178 |
| Operating temperature | -10 - +50°C |
| Storage temperature | -30 - +80°C |
| Construction | Sheet-steel, |
| Weight APU 24-2/2,2Ah | 3,5 kg |
| Dimensions | 200x200x80mm (WxHxD) APU230V 24V-2A/2,2Ah |

Uninterruptible 24V 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 19,5V, 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.

RINCK ELECTRONIC GMBH

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UPS POWER SUPPLY APU 230V.24V-2A/...Ah

| | |
|------------|--|
| Input | 230 V AC Line |
| Output | 24V DC, max.2A, uninterrupted |
| Indication | Contact for indication line – battery operation |
| Batterie | APU.../2,2Ah = 2,2Ah , APU.../7,2 Ah = 7,2Ah APU.../12Ah = 12Ah , APU.../17Ah= 17Ah , APU.../20Ah = 20Ah |

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V-2A

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