



APU 230V.12V-0,6A/0,3Ah

Terminal

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

1 L Line
2 N “
3 PE “

Indications:
4 output 12V o.k.
5 “
6 Battery operating
7 “
8 main operating
9 “

Output
10 + out 12V DC
11 - out “

Technical Data

Line input, pin 1-3	85–264V AC, 47-440Hz
Power current	115V: 0,2A, 230V: 0,12A
Indications pin 4-5, 6-7, 8-9	N.O. photo MOS relays max.60V AC/DC, max.1A
Output, pin 10-11	12V DC, +0 –20% max. 0,66A,
Battery intern	300mAh, NiMH
Fuse F1, intern line	1,6A T, TR5
Fuse F2, intern battery	1,6A T, TR5
Efficiency	72 – 80 %
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	PCB, TS35, EN50022
Weight	410 g
Dimensions	157x 95 x58mm (WxHxD)

Uninterruptible 12V DC power supply. High efficiency PWM inverter, internal Ni-MH 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 storage, switch off S1 for >1second.

RINCK ELECTRONIC GMBH

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UPS POWER SUPPLY APU 230V.12V-0,6A/0,3Ah

Input	85 – 264 V AC Line
Output	12V DC, max.0,6A, uninterrupted
Indication	3x N.O. contact AC/DC (solid state relays, photo MOS)
Battery intern	12V, 0,3Ah