IUPS-501

500 VA

- **Integrated UPS**
- **Communications interface**
- **Temperature controlled**

Other than conventional uninterruptable power supplies the IUPS-501 was designed to be installed into a PC. Thus, UPS and PC become one compact space-saving unit. The IUPS-501 as well as the additional battery pack can easily be installed into a drive slot and its handling is exceptionally user-friendly. Via interface and the UPS management software "RUPS 2000 OEM" the computer will be shut down and switched off in case of mains power failure.

Technical data	
Output power	500 VA / 300 W with additional battery
Input voltage	230 V AC ±15 %
Input frequency	50 Hz ±5 %
Output voltage	230 V AC ±15 %
Output frequency	50 Hz ±1 %
Charging time	10…12 h
UPS Classification / Wave form	VFD / rectangular
Power factor	0.6
Overload protection	UPS mode: switch off / mains mode: fuse
Transfer time	<4 ms
Back up time	100 W / 166 VA load app. 24 minutes 300 W / 500 VA load app. 4 minutes
Interface	DSUB 9-pole for UPS management software
Safety / EMC	CE
Operating temperature	0…+40 °C
Storage temperature	0…+40 °C
Dimensions (W x D x H)	146 x 248 x 41.5 mm ±0.8 mm, additional battery 146 x 203 x 39 mm ±0.8 mm
Weight (net)	2.75 kg, additional battery 2.55 kg

Product specific data	
Type of battery	2 x 6 V / 3 Ah and 12 V / 2.2 Ah maintenance-free lead batteries (VRLA)
Noise development	<35 dbA
Load sensor	Switch off at <20 Watt
Status display	Mains mode: LED green Back-up mode: LED yellow Battery low: LED red Overtemperature: LED red
Acoustic alarms	Power failure, every 5 seconds Battery low, every second
Test function	Test button at the front panel to check UPS function

Optional accessory ▷▷▷ *For detailed information please visit our website **www.bicker.de** and refer to the article number.*

Article No.	Description
RUPS 2000 OEM	UPS management software: WIN 3.X, 95, 98, NT, ME, 2000, 2003, XP, Vista, 7, Novell NetWare®, OS/2, UNIX, LINUX, others on request

During storage the IUPS-501 has to be charged at least every 6 months.