

ROLINE ProSecure II 1000 RM2U - Online UPS, 19" Rack Version

Product No.	19.40.1089
Manufacturer	ROLINE
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EAN (single piece)	7611990154890



The ROLINE ProSecure Series - for optimum power protection is a truly state of the art online double conversion UPS, ideal for all essential computer systems and servers. Protects against: power failure, power sag, power surge, under voltage, over voltage, switch transient, line noise, frequency variation, harmonic distortion.

Product features:

- Cold start function (DC power on)
- Lightning and surge protection
- Battery replacement warning
- Emergency Power Off function
- Battery remain time display
- LCD display front panel
- Power factor correction
- Support USB communication
- Multiple language LCD display
- On line output voltage selected
- Hot swappable battery by user
- True on-line technology provides all power protection
- Pure sine-wave output with less than 3% THD
- Fully digitized microprocessor controlled
- Short Circuit and overload protection
- Advanced

management (ABM)

- Automatic battery charge in UPS off mode
 - Automatic diagnostics & battery check
 - RS-232 communication port with monitoring software
 - Network/fax/modem surge protection
 - Extended back up time with battery pack
 - Load segmentation receptacles controllable
 - High efficiency mode selectable
 - Fan speed auto control when loads varies
 - UPS Management Software : Windows NT/ 2k / XP / 7 / 8 /Server 2003 / 2008 / 2012 x86/x64,
MAC OS X (Intel) 10.6.x, 10.7.x, 10.8.x Mountain Lion, 10.9.x MavericksMAC OS, LINUX
- Contents: UPS, cable set, UPS management software

Technical specifications	
Manufacturer	ROLINE
Product group	UPS
Product type	UPS Online, Rackmount
Colour	grey
Scope of delivery	UPS, Software, Cable Set
Classification (IEC 62040-3)	VFI-SS-111
UPS technology	Online
Power class	1000 ... 1900 VA
Output (VA/W)	1000 / 700
Efficiency	95 %
Backup time	5 min
Backup time full/half-load	5 / 9 min
Weight	17
Dimensions (HxWxD)	88 x 428 x 425 mm; 2 HE
Mounting form	Rackmount
Voltage (input)	160-230V
Voltage (output)	230V

Output voltage regulation	± 2%
Frequency	50Hz ± 3%
Connector type (input)	cold connector IEC 320 C14
Outputs	4
Connector type (output)	4x cold connector IEC 320 C13
Phase in/output	230V/230V / 50Hz
Over current protection	EMI,- RFI-Filter
Max. quantity of delay expansion units	2
Delay expansion unit	2
Slots for adapter card	1
Slot for adapter card	1
Interface	RS232, USB
RS-232 Interface	Yes
USB 2.0 Interface	Yes
Hot swap batteries	Yes, front side
Bypass	Automatic + manual
Additional over current protector	No
Activity	Display
Activity LED	5
Activity Display	LCD
incl.Management Software	Windows
Internal cooling	Active, fan
Ambient temperature	0-40°C

Back up time

Power rating (VA / W)	with 0 / 1 / 2 Battery pack (min)
1000/700	6 / 33 / 67
900/630	7 / 39 / 77

800/560	8 / 45 / 87
700/490	10 / 55 / 102
600/420	13 / 67 / 125
500/350	18 / 80 / 150
400/280	24 / 105 / 200
300/210	38 / 150 / 280
200/140	60 / 240 / 450
100/70	95 / 500 / 900