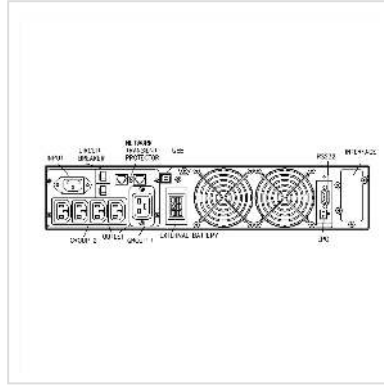


ROLINE ProSecure II 2000 RM2U - Online UPS, 19" Rack Version

Product No.	19.40.1091
Manufacturer	ROLINE
Manufacturer No.	19.40.1091
EAN (single piece)	7611990154913



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	2000 ... 3000 VA
Output (VA/W)	2000 / 1400
Efficiency	95 %
Backup time	6 min
Backup time full/half-load	6 / 10 min
Dimensions (HxWxD)	88 x 428 x 610 mm; 2 HE
Mounting form	Rackmount
Voltage (input)	160-230V
Voltage (output)	230V

Output voltage regulation	$\pm 2\%$
Frequency	50Hz $\pm 3\%$
Connector type (input)	IEC 320 C20
Outputs	5
Connector type (output)	4 x IEC 320 C13; 1 x IEC 320 C19
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
Operating temperature min.	0 °C
Operating temperature max.	40 °C

Height	88 mm
Width	428 mm
Depth	610 mm
Weight	32 kg
Height of packaging (single piece)	220 mm
Width of packaging (single piece)	550 mm
Depth of packaging (single piece)	740 mm
Package weight (single piece)	34.5 kg

Back up time

Power rating (VA / W)	with 0 / 1 / 2 Battery pack (min)
2000/1400	6 / 33 / 67
1800/1260	7 / 39 / 77
1600/1120	8 / 45 / 87
1400/980	10 / 55 / 102
1200/840	13 / 67 / 125
1000/700	18 / 80 / 150
800/560	24 / 105 / 200
600/420	38 / 150 / 280
400/280	60 / 240 / 450
200/140	95 / 500 / 900