## ROLINE ProSecure III 2000 RM2U - Online UPS, 19" Rack Version, black

Product No. Manufacturer Manufacturer No. EAN (single piece)	19.40.1071 ROLINE 19.40.1071 7611990130511	roline Designed for Professionals

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	black	
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 / 1800 @ Pf. 0,9	
Efficiency	95 %	
Backup time	3 min	
Backup time full/half- load	3-5 / 9 min	
Dimensions (HxWxD)	88 x 428 x 610; 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	5
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
Operating temperature min.	0 °C
Operating temperature max.	40 °C
Height	88 mm
Width	428 mm

Back up time		
Package weight (single piece)	33.3 kg	
Depth of packaging (single piece)	750 mm	
Width of packaging (single piece)	550 mm	
Height of packaging (single piece)	220 mm	
Weight	32 kg	
Depth	610 mm	

Power rating (VA / W)

with 0 / 1 / 2 Battery pack (min)