

# ROLINE ProSecure II 700 RM1U - Online UPS, 19" Rack Version

<b>Product No.</b>	19.40.1086
<b>Manufacturer</b>	ROLINE
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<b>EAN (single piece)</b>	7611990154869



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	600 ... 900 VA
Output (VA/W)	700 /490
Efficiency	95 %
Backup time	4 min
Backup time full/half-load	4,5 / 15 min
Weight	16
Dimensions (HxWxD)	44 x 428 x 610 mm; 1 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	0-40C

### Back up time

Power rating (VA / W)	with 0 / 1 / 2 Battery pack (minutes), according to manufacturer
700/490	4,5
630/441	6,1
560/392	7,7
490/343	9

420/294	11,8
350/245	15,4
280/196	20,7
210/147	31,3
140/98	56,3
70/49	120