## **ROLINE ProSecure II 2000 - Online UPS**

Product No. 19.40.1084 **Colina** 

**Manufacturer** ROLINE

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**EAN (single piece)** 7611990154852







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 battery 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
- $\bullet$  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 specificatio          | ns                       |
|---------------------------------|--------------------------|
| Manufacturer                    | ROLINE                   |
| Product group                   | UPS                      |
| Product type                    | UPS Online               |
| Colour                          | grey                     |
| Scope of delivery               | UPS, Software, Cable Set |
| Classification (IEC<br>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-<br>load  | 6 / 10 min               |
| Weight                          | 31                       |
| Dimensions (HxWxD)              | 365 x 216 x 405 mm       |
| Mounting form                   | Tower                    |
| Voltage (input)                 | 160-230V                 |
| Voltage (output)                | 230V                     |
|                                 |                          |

| Output voltage regulation              | ± 2%                       |  |  |
|--|----------------------------|--|--|
| Frequency                              | 50Hz ± 3%                  |  |  |
| Connector type (input)                 | cold connector IEC 320 C14 |  |  |
| Outputs                                | 9                          |  |  |
| 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                          |  |  |
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| 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<br>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 |  |
| 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 |