

Code: VI-500/R1U

## UPS **VI-500/R1U** 500 VA PowerWalker

The VI-500/R1U UPS is a professional device used to maintain the operation of the components connected to it. The device is mounted to RACK 19" cabinet.



|                                          |                                                                                                                                                                                                                                               |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nominal power:                           | 300 W                                                                                                                                                                                                                                         |
| Apparent Power:                          | 500 VA                                                                                                                                                                                                                                        |
| Input voltage:                           | 165 ... 290 V AC                                                                                                                                                                                                                              |
| Input frequency:                         | 45 ... 55 Hz                                                                                                                                                                                                                                  |
| Output voltage:                          | 230 V AC (Pure Sine Wave)                                                                                                                                                                                                                     |
| Output frequency:                        | 50 Hz                                                                                                                                                                                                                                         |
| Voltage adjustment:                      | ± 10 %                                                                                                                                                                                                                                        |
| Frequency adjustment:                    | —                                                                                                                                                                                                                                             |
| Transfer time:                           | max. 4 ms                                                                                                                                                                                                                                     |
| Charging time (recover to 90% capacity): | 8 hours                                                                                                                                                                                                                                       |
| Battery:                                 | 2 x 6V/7Ah                                                                                                                                                                                                                                    |
| Estimated battery operation time:        | <ul style="list-style-type: none"> <li>• 0.8 minutes @ 100% load</li> <li>• 10.3 minutes @ 50% load</li> </ul>                                                                                                                                |
| Number of outputs:                       | 4 pcs IEC320 C13 socket                                                                                                                                                                                                                       |
| Management software:                     | <a href="#">PowerMaster</a>                                                                                                                                                                                                                   |
| Protections:                             | <ul style="list-style-type: none"> <li>• Glass Fuse</li> <li>• Overvoltage</li> <li>• Overload protection</li> <li>• EPO (Emergency power off) switch</li> </ul>                                                                              |
| Operation state indication:              | <ul style="list-style-type: none"> <li>• LCD display: operation mode, battery charging level, in/out voltage level</li> <li>• Sound signaling - with Mute function</li> </ul>                                                                 |
| Main features:                           | <ul style="list-style-type: none"> <li>• Auto restart while AC is recovering</li> <li>• "Cold Start" function</li> <li>• Expansion slot</li> <li>• Battery charge and maintenance control</li> <li>• USB/RS-232 communication port</li> </ul> |



# DATA SHEET

|                                      |                                                                                                                                                                               |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application:                         | <ul style="list-style-type: none"><li>• Surveillance Systems</li><li>• data storage centers</li><li>• network, servers, workstations</li><li>• Industrial Equipment</li></ul> |
| Housing type:                        | RACK                                                                                                                                                                          |
| Operation temp. / Relative humidity: | 0 °C ... 40 °C / 0 ... 90 % (non-condensing)                                                                                                                                  |
| Weight:                              | 7.76 kg                                                                                                                                                                       |
| Dimensions:                          | 435 x 235 x 44 mm ; RACK 19", 1U                                                                                                                                              |
| Manufacturer / Brand:                | PowerWalker                                                                                                                                                                   |
| Guarantee:                           | 2 years                                                                                                                                                                       |