

# I-P-HPC-Series System



I-P-HPC-Series Inverter+Solar Controller

□□□□

- 1. [MPPT](#) I-P-HPC AC DC
- 2. Solar









□□□□□□

|                |               |                                    |           |           |           |        |
|----------------|---------------|------------------------------------|-----------|-----------|-----------|--------|
| □□□□□□□□       | 1000W         | 1500W                              | 2000W     | 3000W     | 4000W     | 5000W  |
| □□□□□□         | 1000W         | 1500W                              | 2000W     | 3000W     | 4000W     | 5000W  |
| □□□□□□         | 2000W         | 3000W                              | 4000W     | 6000W     | 8000W     | 10000W |
| □□□□□□         | 24V           | 24V / 48V□□□□□□                    |           |           | 48V       |        |
| □□□□□□         |               |                                    |           |           |           |        |
| □□□□□□□□       | PV□           |                                    |           |           |           |        |
| □□□□□□□□       | □PV□+□□□□□□□□ |                                    |           |           |           |        |
| MPPT□□□□□□□□□□ | □□            | 24V                                | 24V / 48V |           | 48V       |        |
|                | □□□           | 20A                                | 25A       | 30A       | 40A       | 40A    |
|                | □□□□PV□□□□    | 100V                               |           |           |           |        |
|                | PV□□□□        | 95□□99□□                           |           |           |           |        |
| □□□□□□□□       | □□□□-PV□□□□   | 568W                               | 24V□710W  | 24V□852W  | 24V□1136W | 2272W  |
|                |               |                                    | 48V1420W  | 48V□1704W | 48V□2272W | 2272W  |
| □□□□□□□□       | AC□□□□        | 0□15A                              |           |           |           |        |
| □□□□□□□□       | □□□□          | 3□□□                               |           |           |           |        |
| AC□□           | □□            | 220V±3□□□230V±3□□□240V±3□□□100V±3□ |           |           |           |        |
|                | □□            | □□□110V□±3□□□□□□□□                 |           |           |           |        |
|                | □□            | 0.5±0.5□□60Hz±50Hz□□□□□□□□         |           |           |           |        |
| □□□□           | □□□□          | □□□□□□□□□□THD≤3                    |           |           |           |        |
| □□□□           | □□□□          | > 120□□□> 130□□105                 |           |           |           |        |

|                 |                     |                      |                       |                      |                 |       |
|-----------------|---------------------|----------------------|-----------------------|----------------------|-----------------|-------|
| 额定功率<br>额定功率    | 0.4A                | 24V/0.5A<br>48V/0.4A | 24V/0.7A<br>48V/0.45A | 24V/0.7A<br>48V/0.5A | 0.6A            | 0.65A |
| 额定电压<br>额定电压    | 1-6W                |                      |                       |                      |                 |       |
| 额定电压<br>额定电压    | 85/92               |                      |                       |                      |                 |       |
| AC输入<br>AC输入    | 220V/35/110V + 35±  |                      |                       |                      |                 |       |
| AC输入<br>AC输入    | 220V+5/110V + 5     |                      |                       |                      |                 |       |
| AC输入<br>AC输入    | > 120/100 > 130/105 |                      |                       |                      |                 |       |
| AC输入DC输入        | AC输入<br>DC输入/AC输入   |                      |                       |                      |                 |       |
| UPS输入           | < 5ms AC AC/DC/DC   |                      |                       |                      |                 |       |
| UPS输入           | AC输入/DC输入           |                      |                       |                      |                 |       |
| UPS输入           | LCD+LED             |                      |                       |                      |                 |       |
| UPS输入           | 10°C/50°C           |                      |                       |                      |                 |       |
| UPS输入           | 90/10               |                      |                       |                      |                 |       |
| UPS输入           | ≤4000m              |                      |                       |                      |                 |       |
| UPS输入 WxDxH(mm) | 438 * 208 * 413     |                      |                       |                      | 450 * 246 * 468 |       |
| UPS输入 WxDxH(mm) | 520 * 310 * 460     |                      |                       |                      | 540 * 300 * 518 |       |
| UPS输入 kg        | 15                  | 17                   | 19                    | 25                   | 34              | 35    |
| UPS输入 kg        | 16                  | 18                   | 20                    | 27                   | 40              | 41    |