

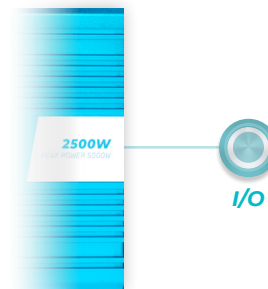
Features

- › Pure sine wave inverter
- › Auto-start feature
- › Multiple active protections
- › Highly efficient
- › 100% copper connectors

Connectivity

ACE-IPS series DC/AC inverters include a wired remote control option.

Completely plug-&-play by connection to the USB port, this remote control can be installed anywhere in your vehicle.



Specifications

| | ACE-IPS0512S | ACE-IPS1012S | ACE-IPS1512 | ACE-IPS2012 | ACE-IPS2512 |
|---------------------------|---------------------------|--|------------------|----------------|---------------------------|
| Reference | 11310-0512S | 11310-1012S | 11310-1512P | 11310-2012P | 11310-2512P |
| Rated power | 500W | 1000W | 1500W | 2000W | 2500W |
| Peak power | 1000W | 2000W | 3000W | 4000W | 5000W |
| Input voltage | 12VDC | | | | |
| Output voltage | 220VAC to 240VAC | | | | |
| Self-consumption | 1.1A | | | | |
| Frequency | 50Hz±0.5Hz or 60Hz±0.5Hz | | | | |
| Wavelength quality | Pure sine wave | | | | |
| Wavelength distortion | THD <3% | | | | |
| USB port | 5V 1A | | | | |
| Efficiency | 90% | | | | |
| Permissible input voltage | 10-15.5V | | | | |
| Low voltage alarm | 10.5±0.5V | | | | |
| Low voltage protection | 10±0.5V | | | | |
| High voltage protection | 15.5±0.5V | | | | |
| Low voltage recovery | 13±0.5V | | | | |
| High voltage recovery | 14.8V±0.5V | | | | |
| Protection features | Low voltage | Alarm and reduced voltage. A red LED turns on followed by a complete stop. | | | |
| | High voltage | A red LED turns on followed by a complete stop. | | | |
| | Overload | A red LED turns on followed by a complete stop. | | | |
| | Over-heating | Alarm and reduced voltage. A red LED turns on followed by a complete stop. | | | |
| | Short circuit | A red LED light turns on. | | | |
| | Voltage inversion | Fuse breaker. | | | |
| Dimensions (L x W x H) | 25 x 15 x 8 cm | 31 x 16,5 x 9 cm | 37 x 16,5 x 9 cm | 42 x 22 x 9 cm | 50 x 21,5 x 9,5 cm |
| Weight | 2Kg | 3Kg | 3.5Kg | 4.5Kg | 5.5Kg |
| Standard remote control | No | | | Yes | |
| Certification | R10 E57* 10R06/05*0570*00 | | | | |