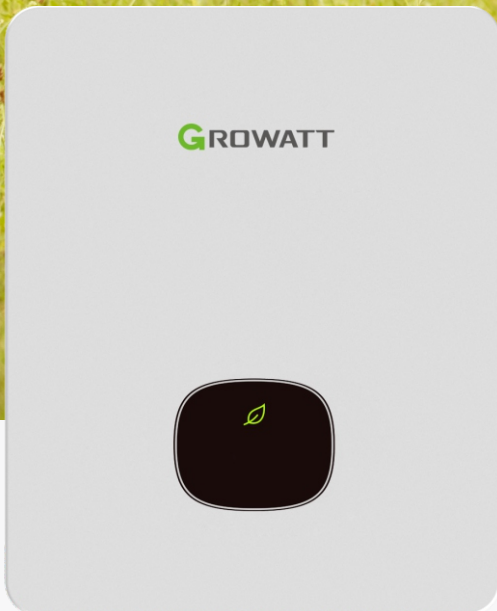


SYN 50-XH-10

- Suitable for MIN-XH series inverters
- Support for power backup, up to 6kW
- Integrated breaker and meter, easy to install



P O W E R
- I N G
T O M O -
R R O W O

GROWATT

www.ginverter.com

Input From Grid

| | |
|--------------------------------------|-----------|
| Max. AC Input Overcurrent Protection | 63A |
| Max. Continuous Input Current | 50A |
| AC Output Voltage(Nominal) | 230V |
| AC Output Voltage Range | 180-270V |
| AC Frequency(Nominal) | 50Hz/60Hz |
| AC Frequency Range | 45-65Hz |
| Grid Disconnection Switchover Time | <500ms |

Input From Inverter

| | |
|---|-------|
| Rated AC Power | 6000W |
| Max. Continuous Input Current@230V | 26.1A |
| Rated AC Power in Continuous Backup Operation | 6000W |
| Max. Continuous Input Current in Backup Operation | 26.1A |
| Peak AC Power(< 10s) in Backup Operation | 6600W |
| Peak AC Current(< 10s) in Backup Operation | 28.7A |

Additional Features

| | |
|---------------------------------|--------------------|
| Communication | RS485 |
| Manual Control Bypass Switch | Yes |
| Energy Meter(for Import/Export) | 1% accuracy |
| Cooling | Natural convection |
| Noise | <30dB |
| Operating Temperature Range | -40 °C ~60 °C |
| Protection Rating | IP65 |
| Operating Humidity(RH) | Up to 100% |
| Maximum Elevation | 3000m |
| Mounting options | Wall mounted |
| Weight | 11kg |
| Dimensions(H/W/D) | 365/450/123mm |