

GoodWe SEC1000 Kontroler Smart Energy Controller

Product code: AF.licznik.goodwe.05



SEC1000 is an intelligent energy regulation module developed by GoodWe, enabling real-time data collection and analysis in collaboration with the same manufacturer's solar inverter. Moreover, SEC automatically adjusts active power output, power factor, and other photovoltaic system parameters. It can also control power transmission to the grid, allowing for better resource management within the installation. The SEC module consists of a three-phase meter and a controller from GoodWe. It can be integrated with the SEMS portal to effectively manage inverter performance in each chain. This compact device offers powerful capabilities!

Product variants

| Index | Price |
|---|--|
| GoodWe SEC1000 Kontroler Smart Energy Controller AF.licznik.goodwe.05 | Product prices only visible after login. If you do not have an account, please register. |

Product description

SEC1000 is an intelligent energy regulation module developed by GoodWe, enabling real-time data collection and analysis in collaboration with the same manufacturer's solar inverter. Moreover, SEC automatically adjusts active power output, power factor, and other photovoltaic system parameters. It can also control power transmission to the grid, allowing for better resource management within the installation. The SEC module consists of a three-phase meter and a controller from GoodWe. It can be integrated with the SEMS portal to effectively manage inverter performance in each chain. This compact device offers powerful capabilities! Advantages of the GoodWe SEC 1000 energy regulator: For grid-connected and hybrid applications Power output regulation Reactive power compensation Real-time monitoring IP65 protection rating Technical specifications of the GoodWe SEC 1000 energy regulator: Maximum

G-VOLT 1/2 Generated : 2025-07-31

number of supported inverters: 60 RS485 interface: 3 Ethernet: $1 \times RJ45$, 10/100 Mbps Datalogger: EzLogger Pro \times 1 Meter: GM3000 \times 1 + CT Adapter Module \times 1 Compatible current transformer (not provided): nA: 5A Power supply: 60-280Vac, 50/60Hz Power consumption (W): \leq 10 Dimensions (W \times H \times D mm): $350 \times 460 \times 143$ Weight (kg): 6 Mounting method: Wall-mount, bracket-mount, pole-mount Operating temperature range (°C): $-25 \sim +60$ Storage temperature range (°C): $-40 \sim +70$ Relative humidity: $0 \sim 100\%$ Maximum operating altitude (m): 2000 IP65 protection rating

G-VOLT 2 / 2 Generated : 2025-07-31