

Hardware parameters

Data interface	USB
Nominal voltage	5V($\pm 5\%$)
Nominal current	400mA
Nominal consumption	2W(MAX:3W)
Display	LED

Application parameters

Supported Server	ShineServer
Inverter communication	USB(Modbus RTU protocol)
Server communication	TCP(Modbus TCP protocol)
USB speed	12M
Ethernet interface speed	10Mbps
Max. communication range	100m(Direct connection)
Configure type	APP configure
Data transfer interval	5 Minutes
Default server URL	server.growatt.com

General data

Dimensions(W/H/D)	152/47/28mm
Weight	84g
Operating temperature range	-30°C ... +60°C
Environmental protection rating	IP65