

WAETShineGPRS-F

- Cable free, plug and play
- Support remote firmware upgrade
- Cloud server for data storage
- Universal mobile networks supported



Datasheet		ShineGPRS-F
General Data		
Dimensions(L/W/H)	135/79/29mm	
Weight	70g	
Language	English, Chinese	
Wireless Parameters		
Wireless type	GPRS	
GRM / GPRS /EDGE frequency range	850/900/1800/1900 MHz	
Antenna Gain	3dbi	
Rated power	GSM850/GSM900 : 2W DCS1800/PCS1900 : 1W	
Speed	Max. 85.6Kbps(DL); Max 42.8Kbps(UL)	
Hardware Parameters		
Serial port speed	9600bps	
Operating voltage	5V(±15%)	
Operating current	1A	
Operating temperature	-30°C ... +65°C	
Storage temperature	-40°C ... +70 °C	
Application Parameters		
Servers	ShineServer	
Communication with inverter	USB A-type	
Communication with server	TCP(Modbus TCP protocol)	
Network supported	2G GSM(GPRS)	
Configuration interface	APP	
SIM card type	Standard SIM card	
Data transmission interval	5 Minutes	
Default server IP	server.waet.com	