

ZENDURE

SuperChargedⓈ

Smart plug

Data sheets



Model	ZDSATP16
Size	5.2*5.2*8.3cm、 56g
Input Voltage	AC100 ~ 240V
input Frequency	50/60Hz
Maximum load current	Resistive, 16A max
WIFI Module	2.4G、 WIFI +Bluetooth
Working power consumption	< 1.3W
Standby power consumption	< 0.7W
Security Mechanism	WAP/WAP2
Encryption Type	WEP/TKIP/AES
Button	Power/WIFI Setting
OTA	APP
Smart sharing	Support
working environment	-5-40°C、 < 80%
storage environment	-20-60°C、 < 80%

Features	Remote Control (Zendure APP)
	Voice Control (Alexa&Goole assistant)
	Power Monitoring(monitor daily and monthly electricity consumption)
	Energy consumption Schedule(Schedule to switch the machine)
	Over-load Protection
	solid state relay

FAQ

Q1: Can the output power of solar flow be equal to the total power of smart plug access?

A: No, at present, when solar flow receives the total power of smart plug, it will automatically round up to the nearest hundred to ensure that it is greater than the connected load, for example, if socket 1 + socket 2 = 410W, the power output from SolarFlow to micro-inverter will be adjusted to 500W.

Q2: Does smart plug have any relevant protection functions?

A: Yes, it has overload/overcurrent/over-voltage protection and child lock function.

Q3: Can smart plug prevent PV power backflow?

A: Not at present, need to wait for smart CT to achieve