

Shelly Plus Plug S

Technische Daten

type	Value
Physical	
Size (HxWxD):	44x44x70 ±0.5 mm / 1.73x1.73x2.75 ±0.02 in
Weight:	60 ±1 g / 2.08 ±0.04 oz
Compatible sockets:	CEE 7/1, CEE 7/3 (Type F / Schuko) or CEE 7/5 (Type E)
Compatible plugs:	CEE 7/2, CEE 7/4 (Type F / Schuko), CEE 7/7, CEE 7/16 (Type C) or CEE 7/17
Shell material:	Plastic
Color:	White
Environmental	
Ambient temperature:	-20 °C to 40 °C / -5 °F to 105 °F
Humidity	30 % to 70 % RH
Max. altitude	2000 m / 6562 ft
Electrical	
Power supply voltage AC:	230 V ±10 % , 50/60 Hz
Power supply voltage DC:	N/A
Power consumption:	< 1 W
Output circuits ratings	
Max switching voltage AC:	260 V
Max switching voltage DC:	N/A
Max switching current AC:	12 A
Max switching current DC:	N/A
Sensors, meters	
Temperature sensor:	Yes
Voltmeter:	Yes
Ammeter:	Yes
Power and energy meters:	Yes
Radio	
RF band:	2400 - 2495 MHz
Max. RF power:	<20 dBm

Wi-Fi protocol:	802.11 b/g/n
Wi-Fi Range:	Up to 30 m / 100 ft indoors and 50 m / 160 ft outdoors (Depends on local conditions)
Bluetooth Protocol:	4.2
Bluetooth Range:	Up to 10 m / 33 ft indoors and 30 m / 100 ft outdoors (Depends on local conditions)
MCU	
CPU:	ESP32
Flash:	4 MB
Firmware capabilities	
Webhooks (URL actions):	20 with 5 URLs per hook
Scripting:	mJS
MQTT:	Yes
CoAP:	No

*Änderungen vorbehalten