

# manual

## Smart Metering Plug Z-Wave

Item: 51110

2019-01-15  
www.cleverio.se  
Box 50435, Malmö, Sweden  
**CLEVERIO**  
SMART HOME



EN  
NO  
SV

ENGLISH

### Specifications

Voltage	100 - 240 V AC
Protocol	Z-Wave
Working temperature	-10 °C to 50 °C
Max. load and current	3000 W, 16 A
Size	79.6x67.9x72 mm

### Device ADD for Inclusion

Click [Add] icon in Z-Wave Controller.  
Press the SW\_Button 3 times within 1.5s, Blue LED is  
Blinking 3 times within 1 second.  
If add Process is successful, Blue LED will turn off.

ENGLISH

### Device Remove for Exclusion

Click [Remove] icon in Z-Wave Controller.  
Press the SW\_Button 3 times within 1.5s  
If remove Process is successful, blue LED is Blinking 6 times,  
then turn off.

### Device normal mode

Press SW\_Button to power plug on and Blue LED turns on,  
press SW\_Button again to power plug off and blue LED turns  
off. Plug reports power consumption (Unit: KWH) every 60s  
seconds when plug is outputting power. A power(W) change  
of 2 watts is reported immediately.

### Factory reset

Press and hold the SW\_Button for 10 seconds to reset the  
plug to factory settings. Please use this procedure only when  
the network primary controller is missing or otherwise  
inoperable.

ENGLISH

### Safety information

Only for use in wall sockets, do not connect to an extension  
cord. Do not stack wireless sockets on each other or use  
two plugs in close proximity. Not suited for equipment  
that needs constant supervising such as a clothes iron or a  
deep fryer due to the risk of fire. Only suitable for working  
temperature between -10 °C to 50 °C. Not for outdoor use.  
Don't open or modify the devices in any way, this should  
only be carried out by a qualified technician due to the risk  
of electric shocks or short circuit. The mains plug is used  
as the disconnect device, therefore the mains plug shall  
remain readily operable. Disconnect completely to assure no  
voltage output. Only for use in dry areas.

### Association & Association Group Information

- Lifeline between controller and the product
- Maximum supported node is 5
- Association Group description

Association group 1: Lifeline association group  
Include command classes: Switch Binary report, Meter Report  
and Device Reset Locally notification.