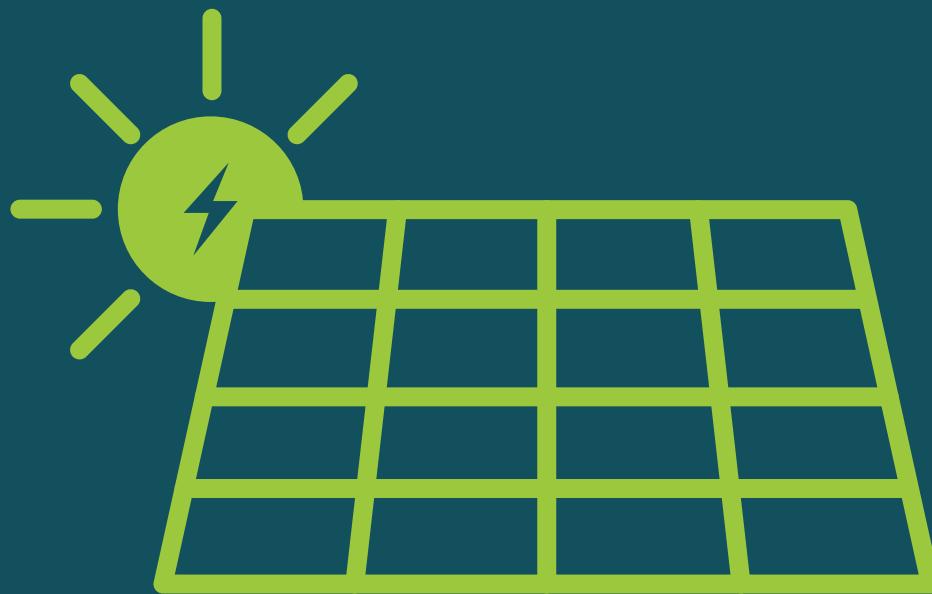
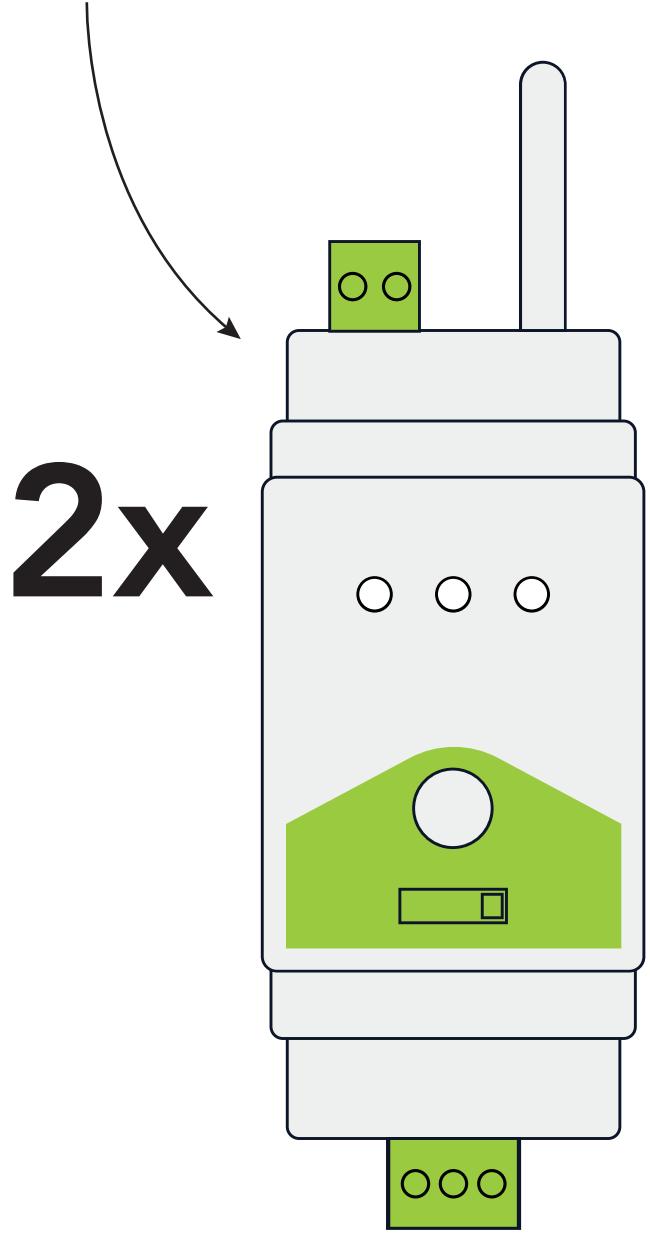


INSTALLATION GUIDE

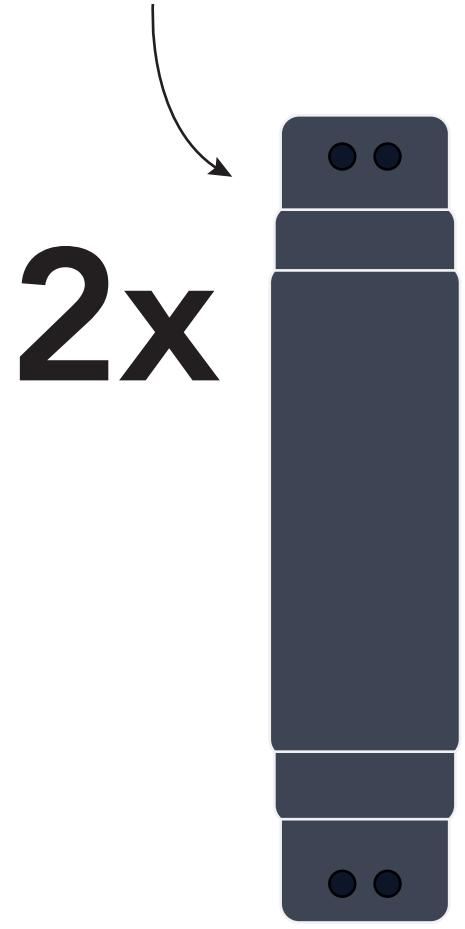
**Connect your solar inverter
and smart meter wirelessly**



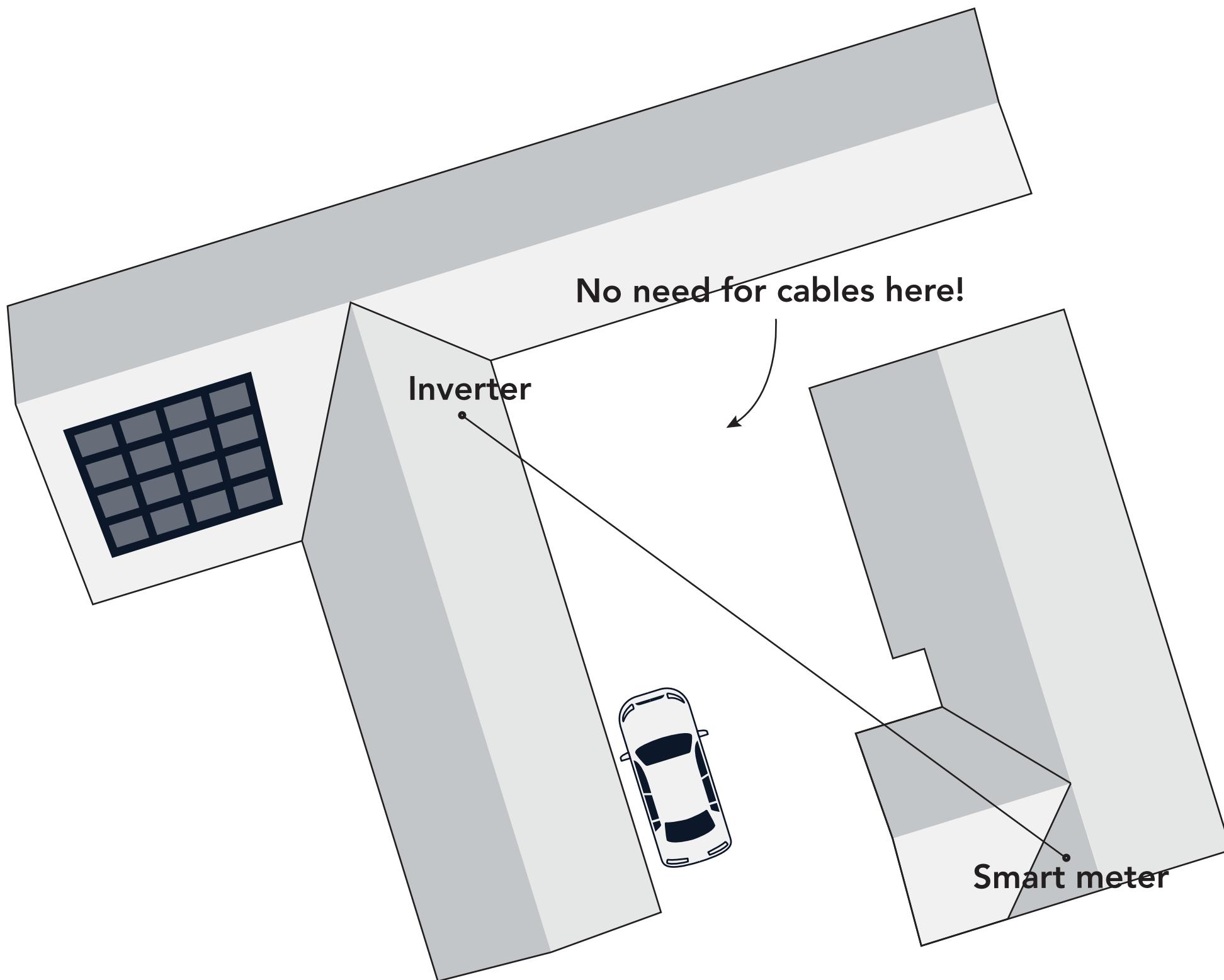
W-Modbus DIN rail/
W-Modbus wall mount



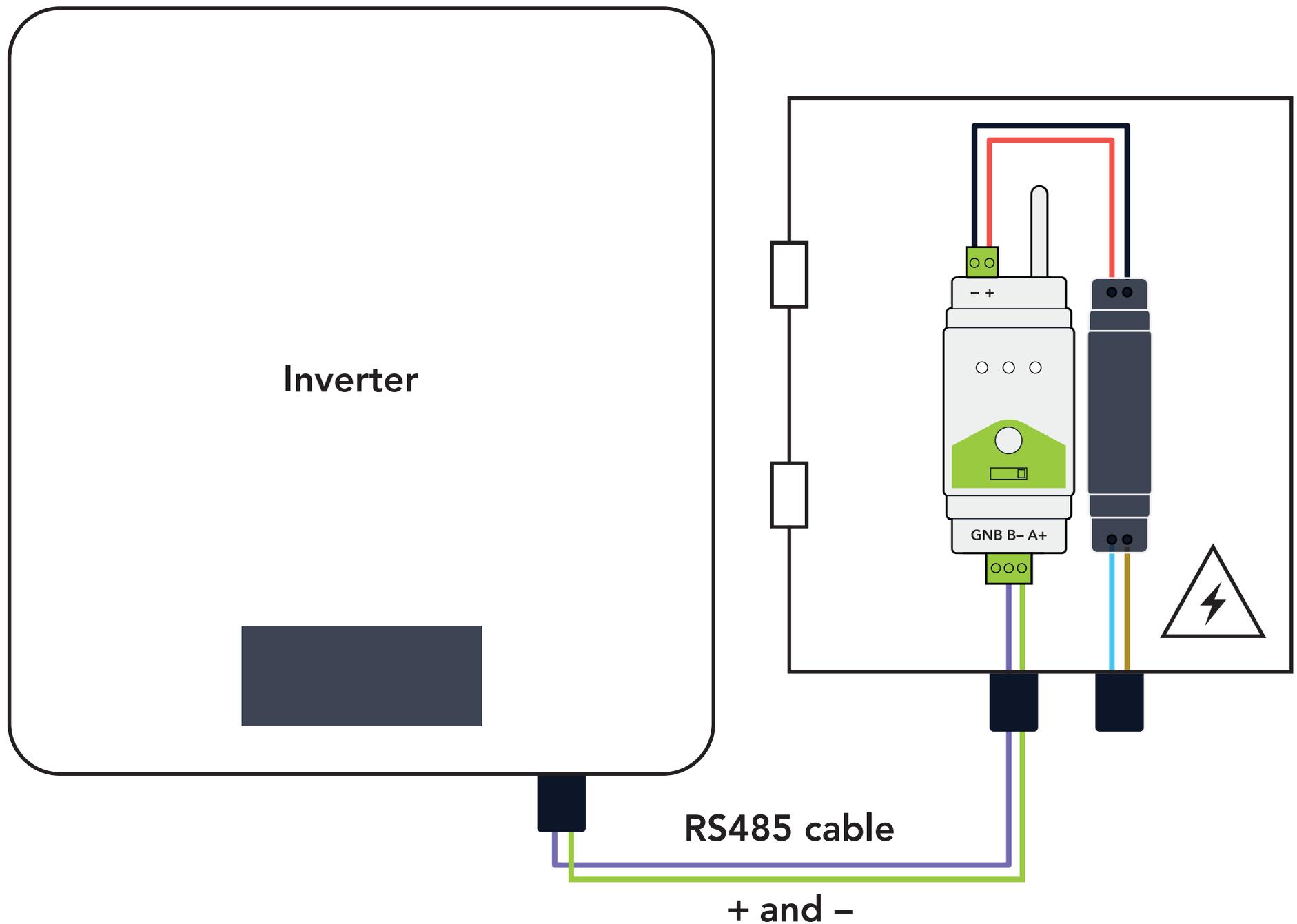
Transformer
(230V → 24V)



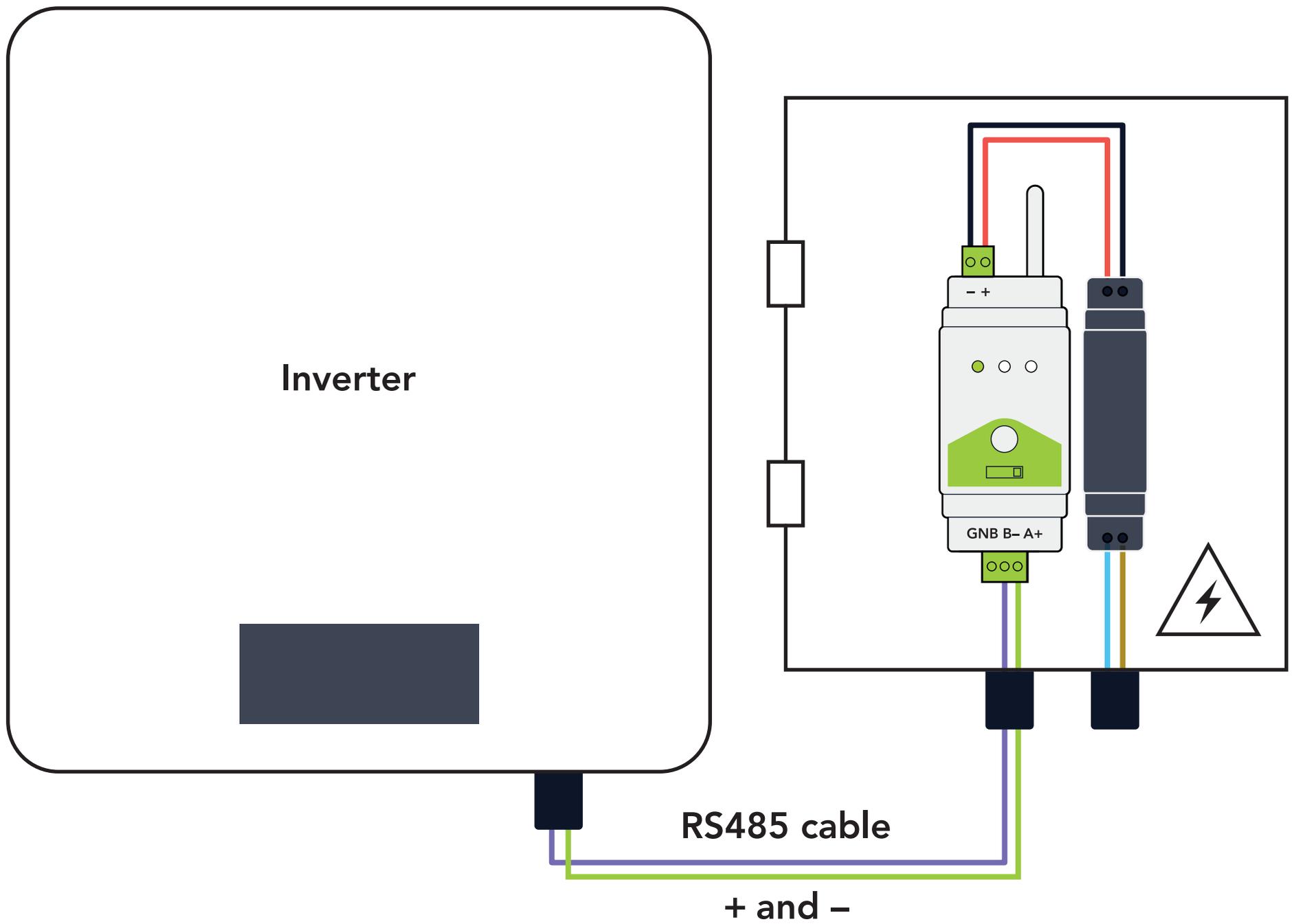
You need this for installation.



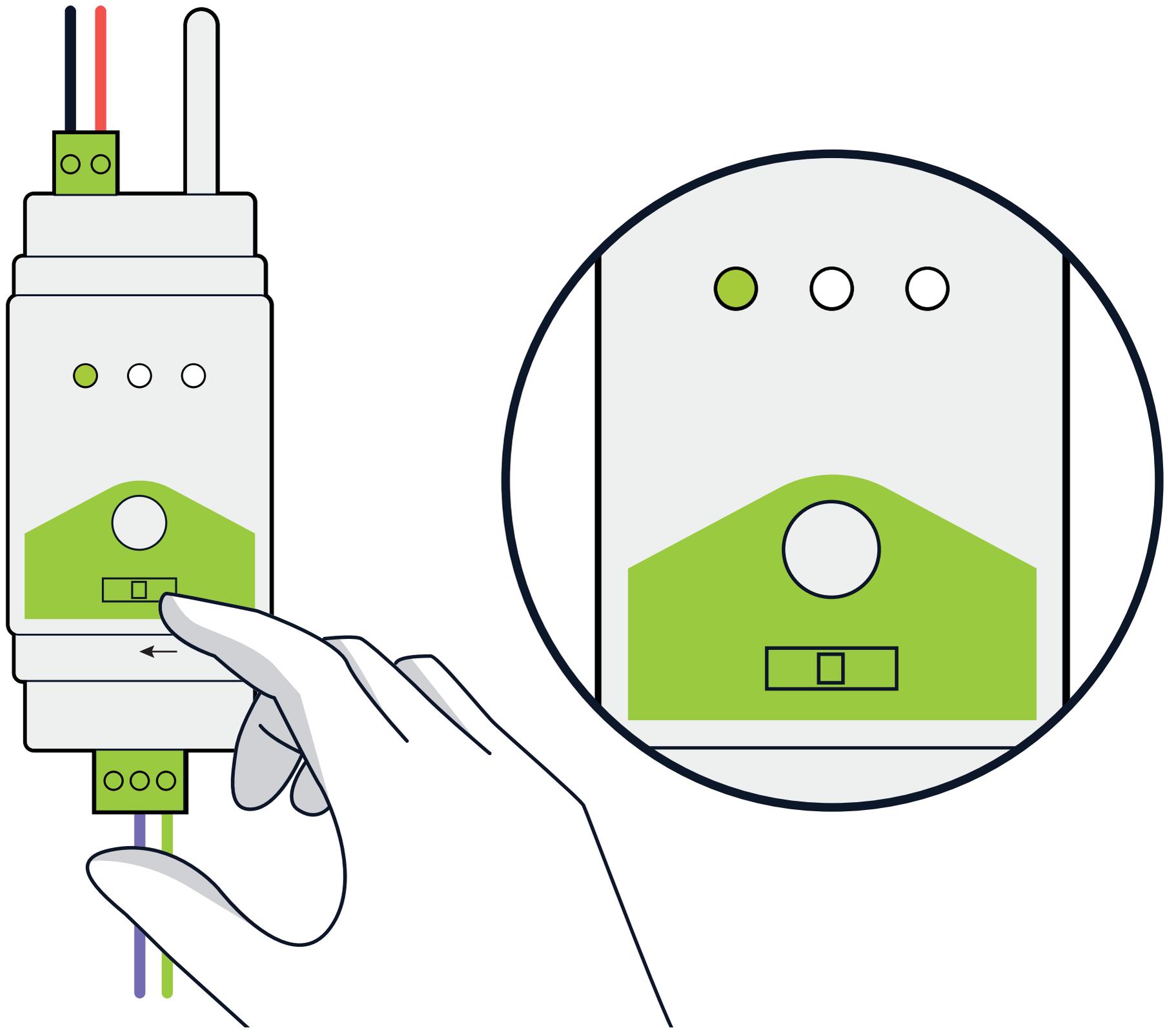
**Mount both LumenRadio devices
- one by the inverter and the other
by the smart meter.**



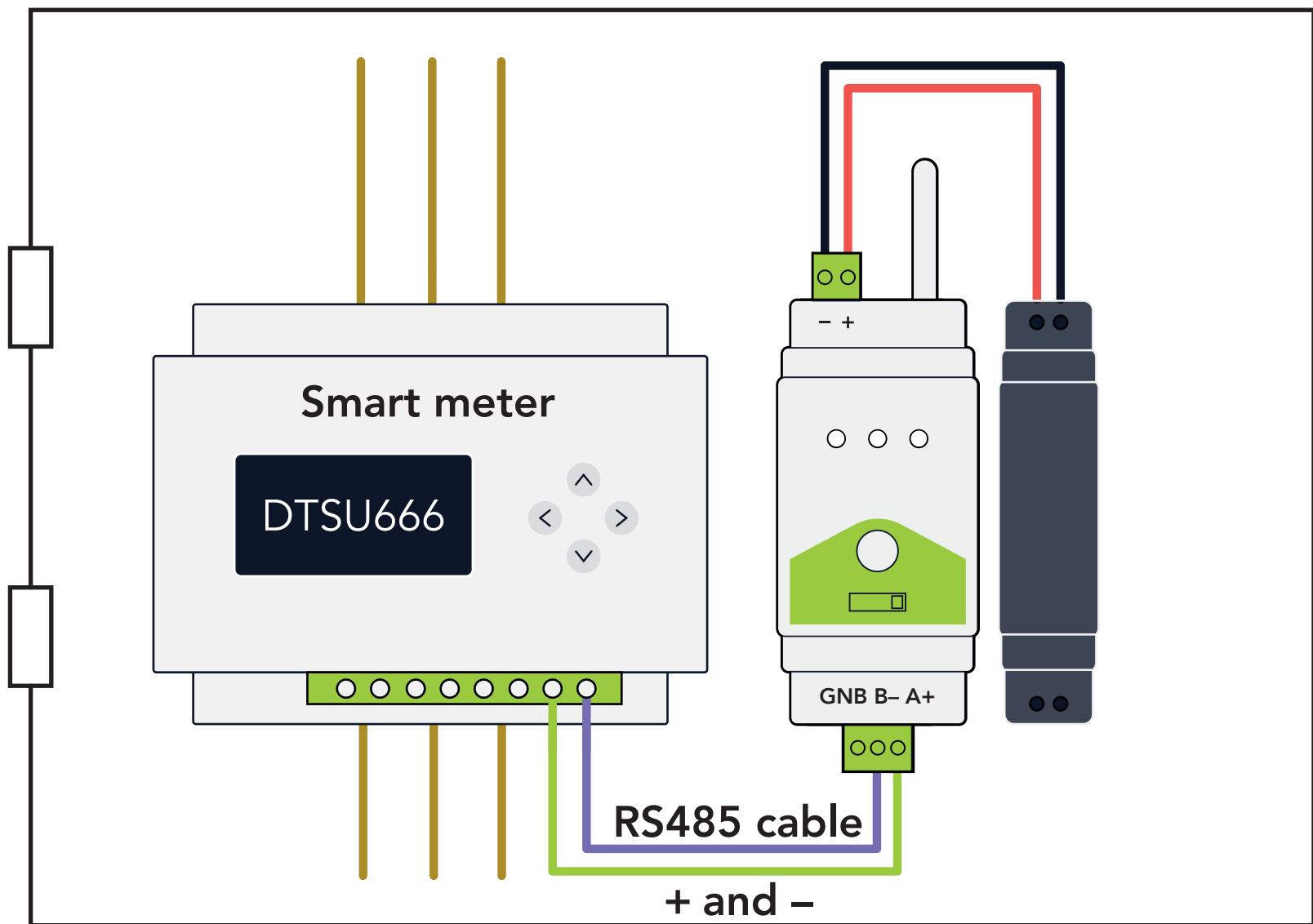
The device that you install by the inverter becomes your gateway.



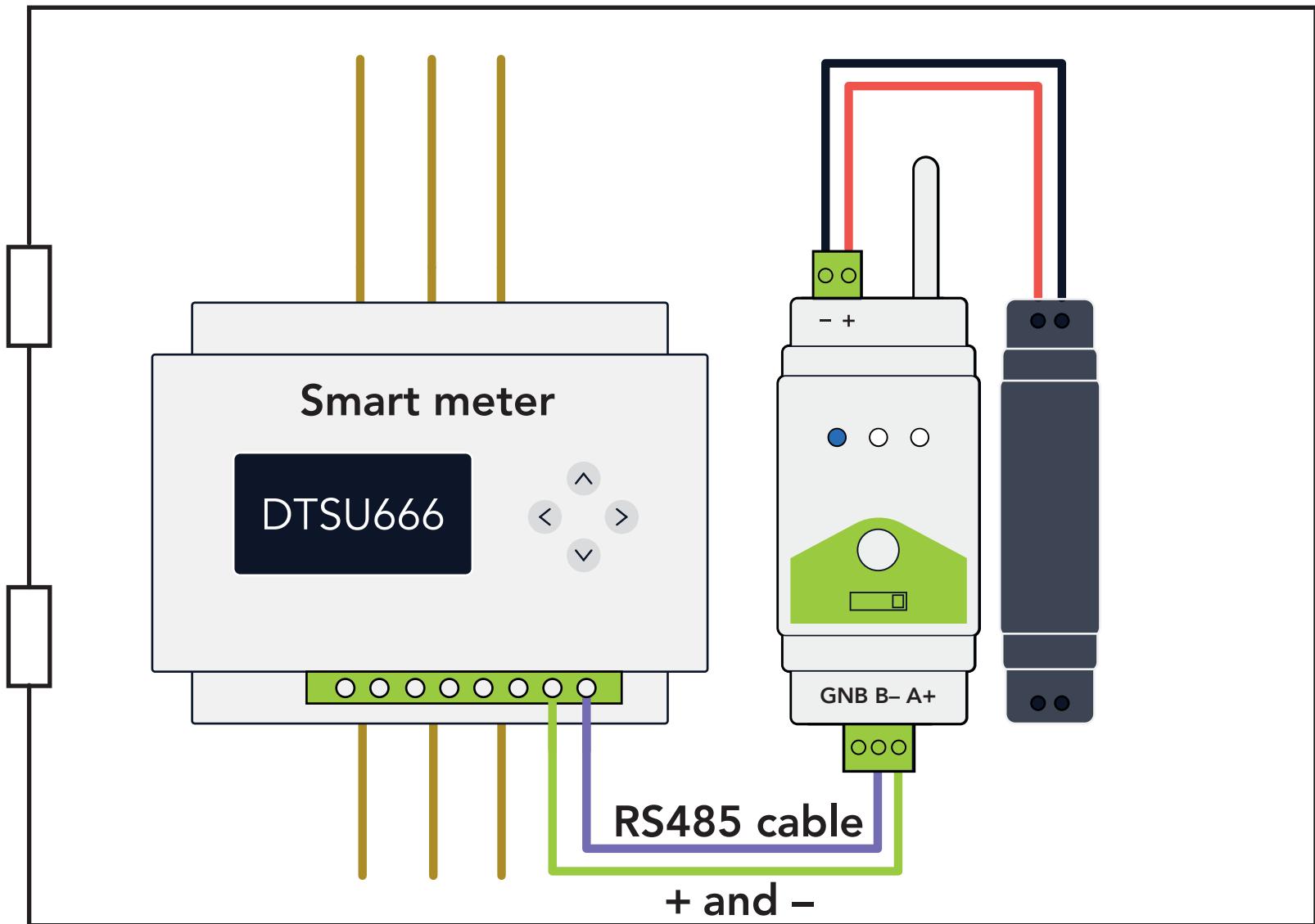
Power on the gateway.



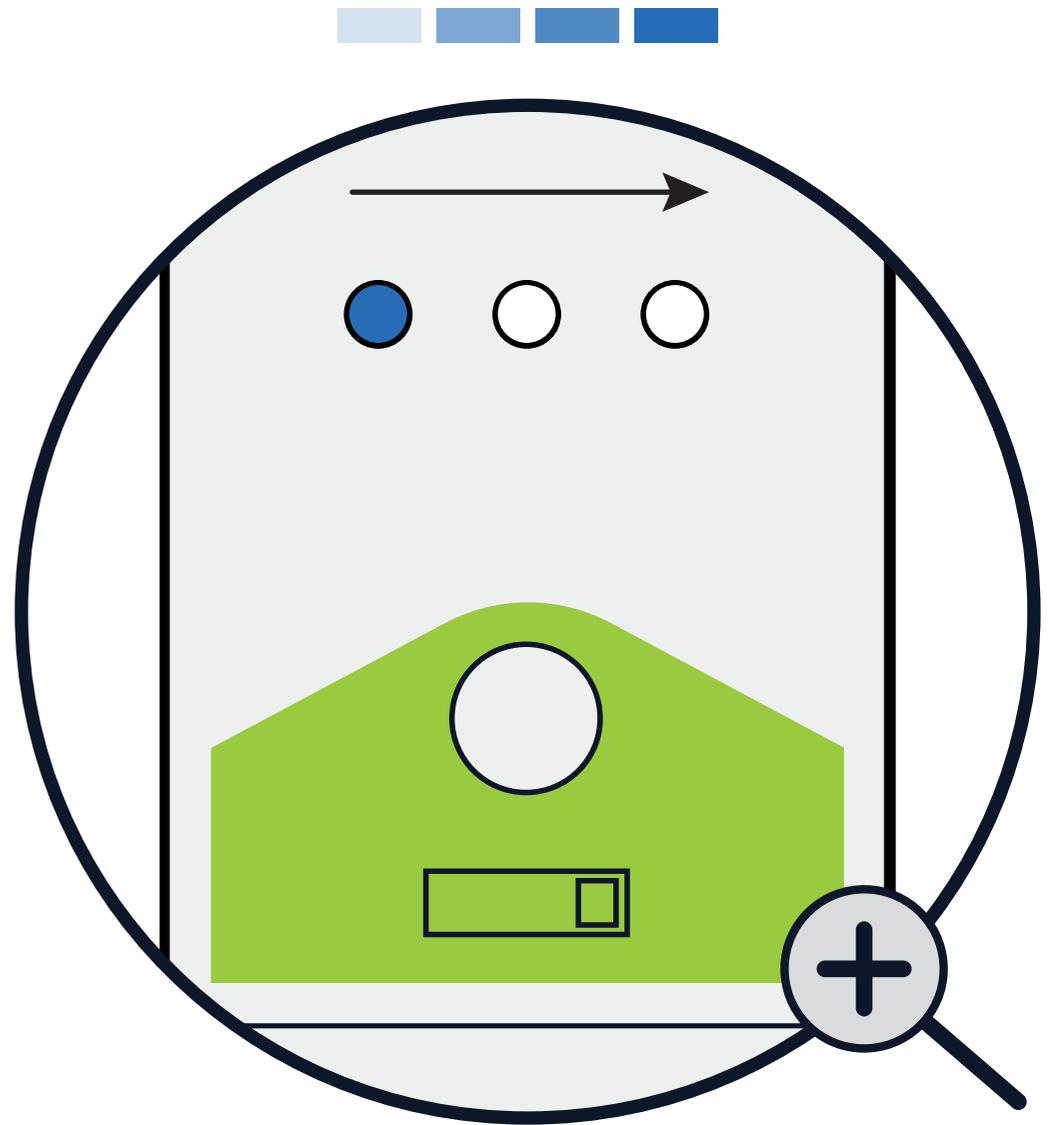
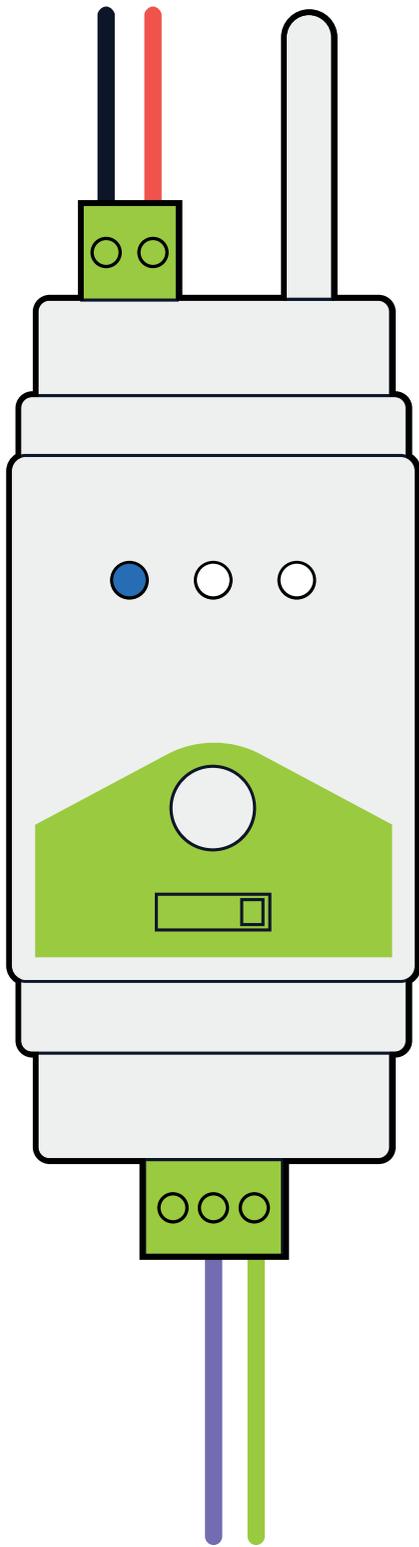
Move the switch to "COMM".



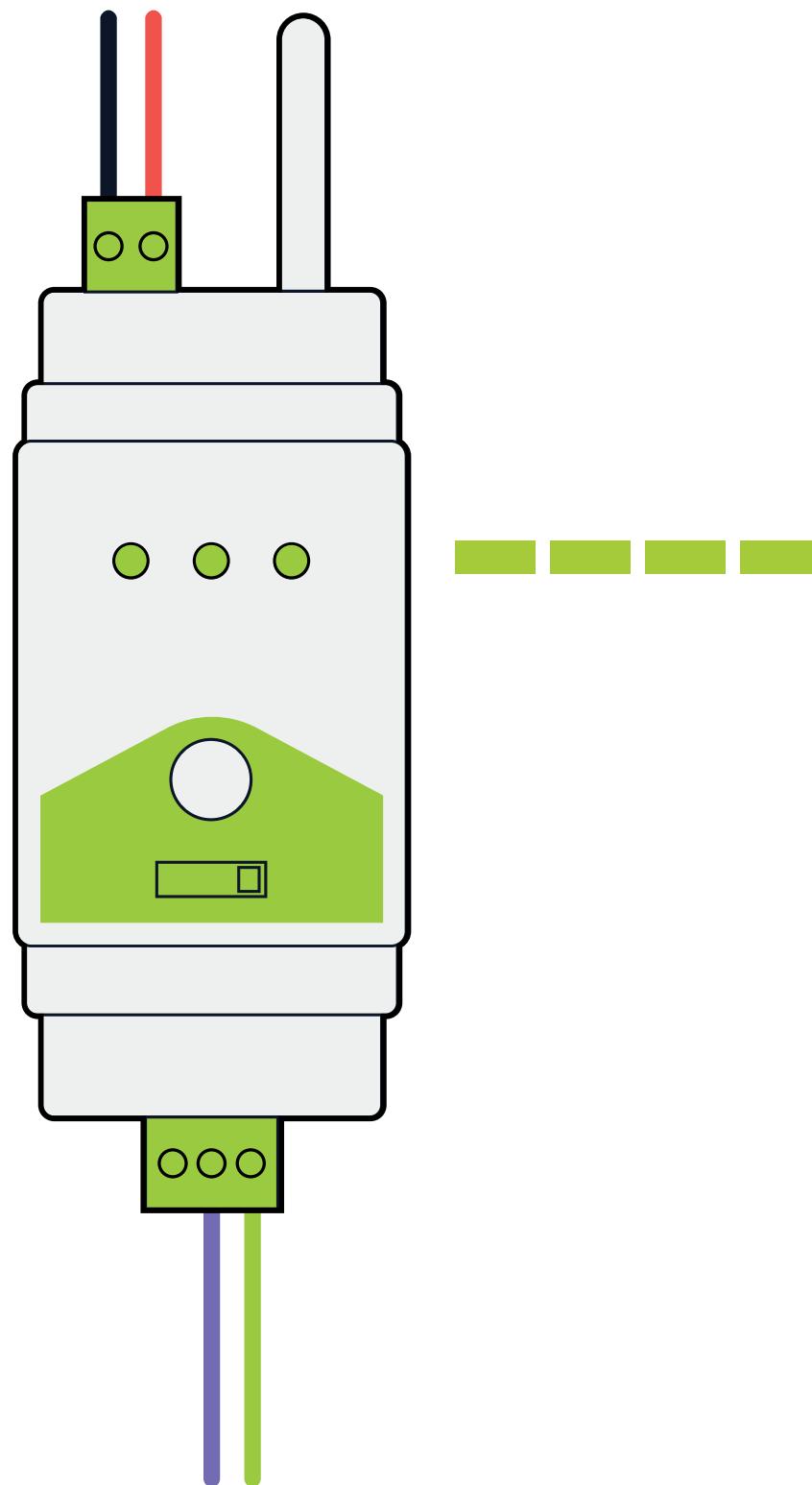
The device that you install by the smart meter becomes your node.



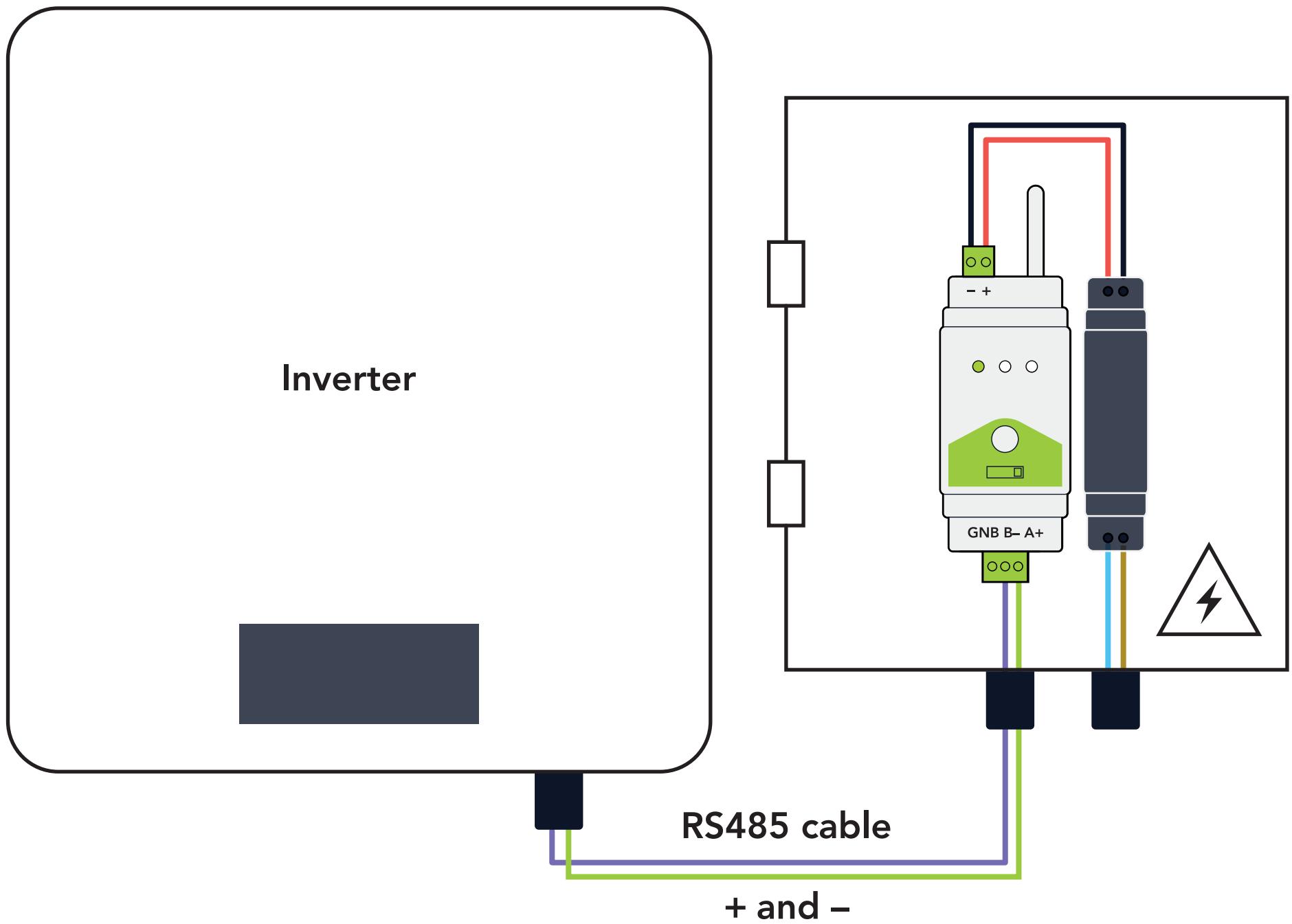
Power on the node.



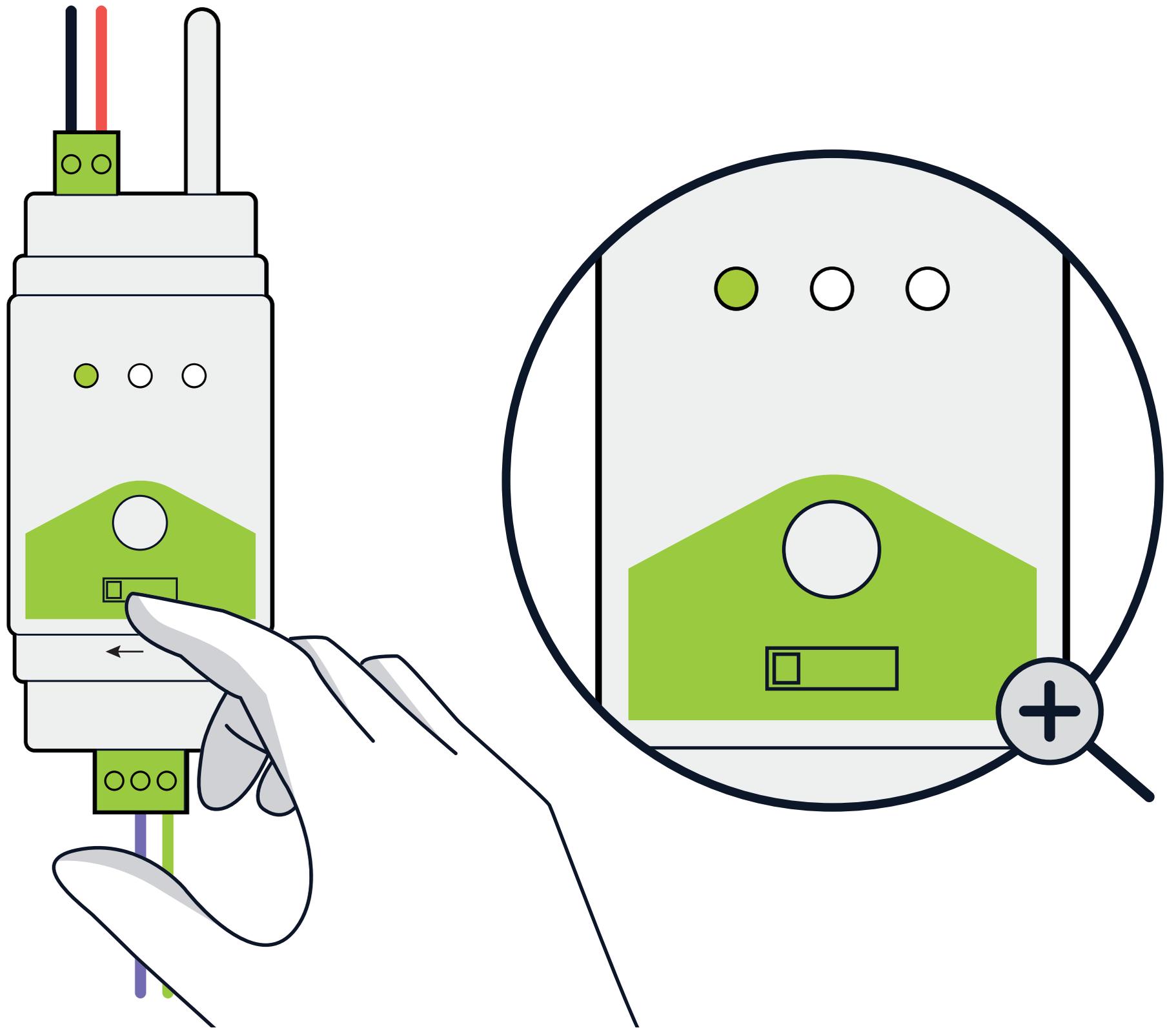
The lights on your node will now sweep in blue.



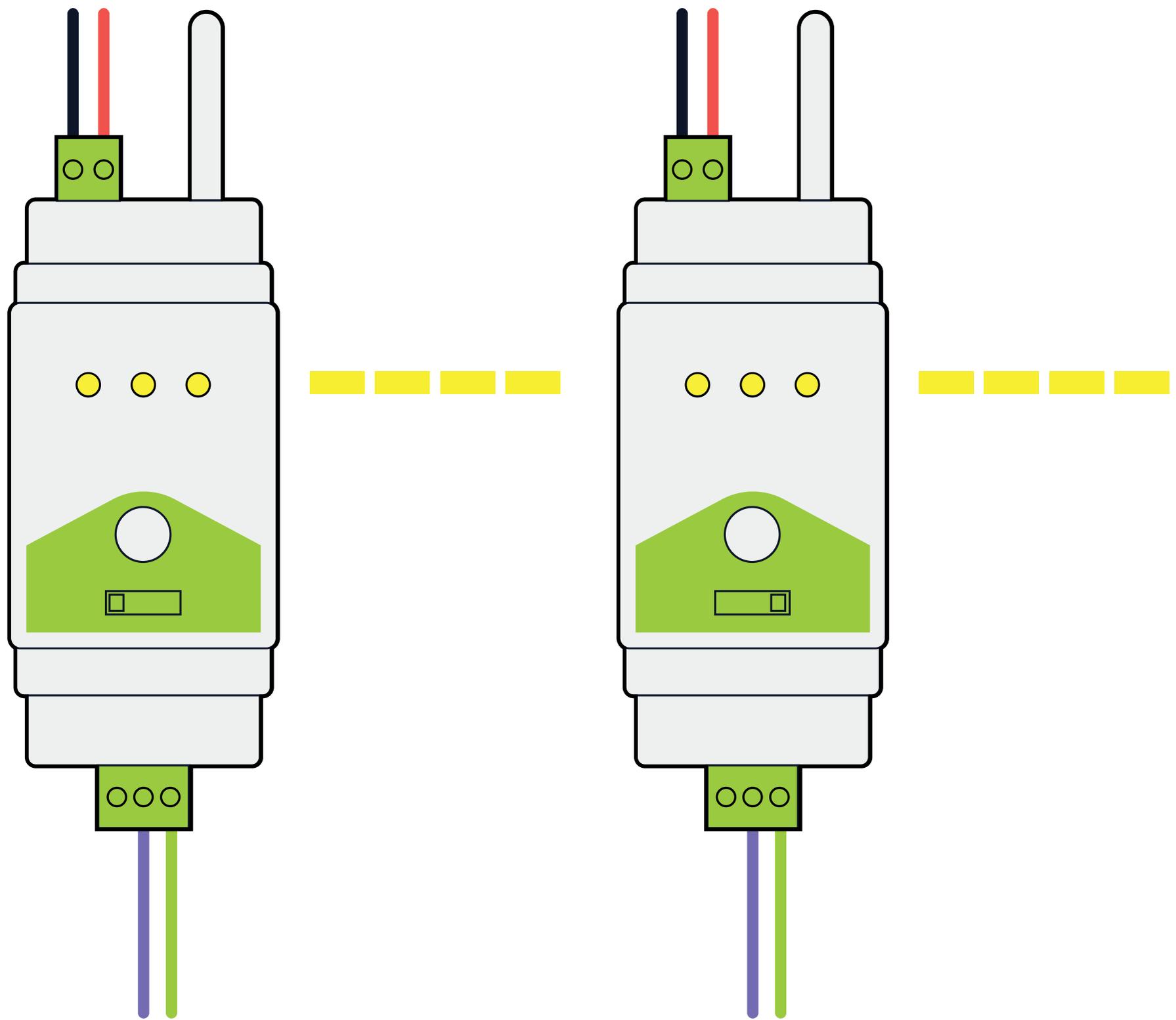
When the lights start blinking green, the node has found the gateway. This can take up to five minutes.



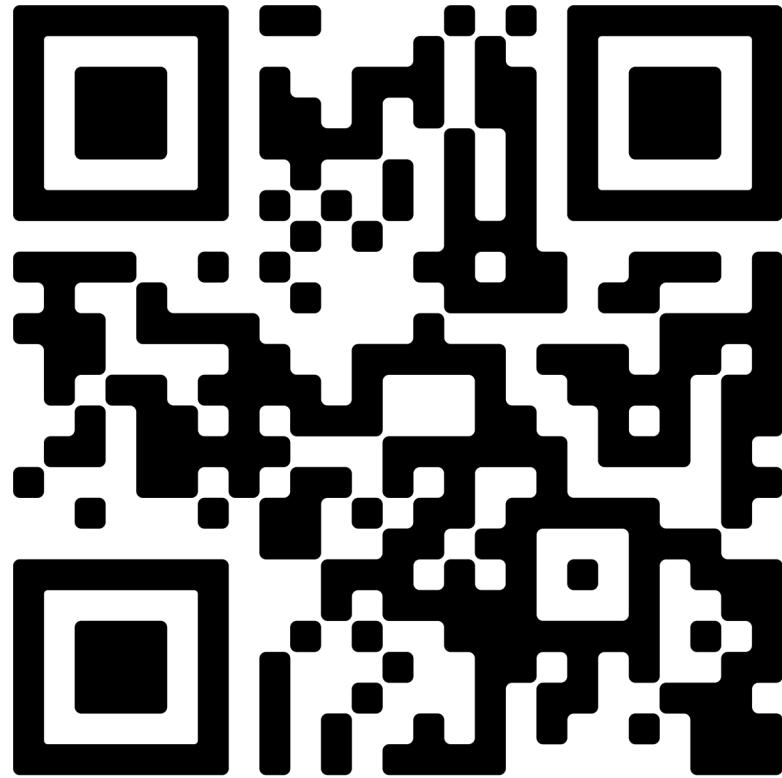
Go back to the inverter.



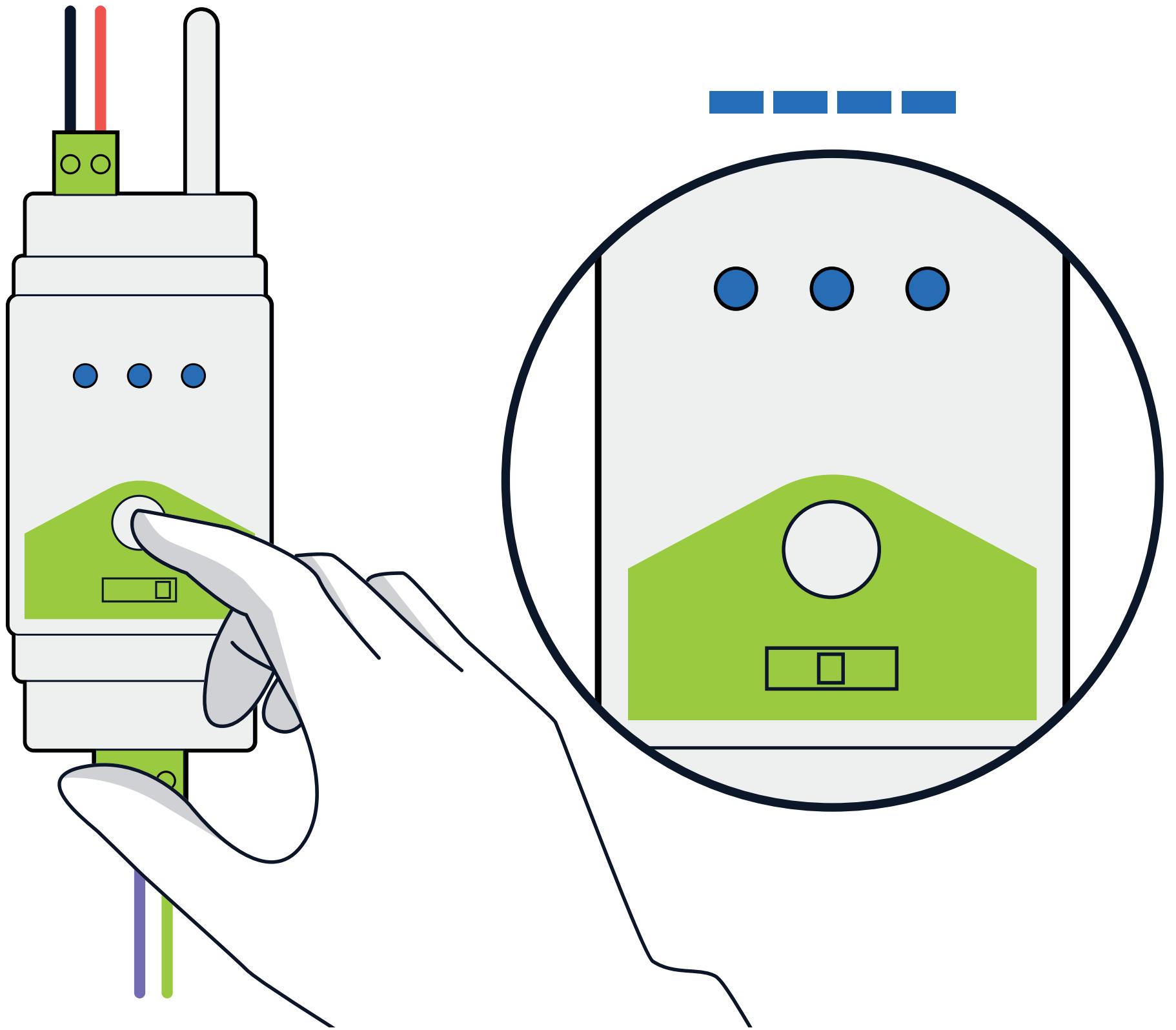
Move the switch to "GATEWAY".



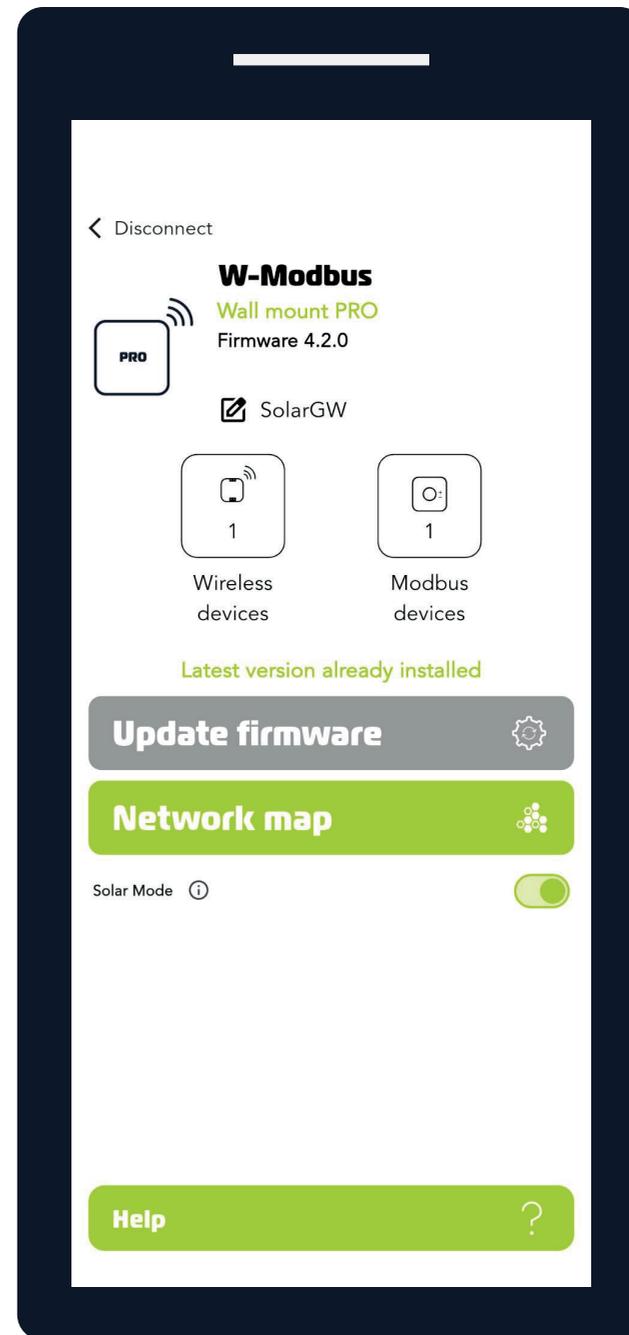
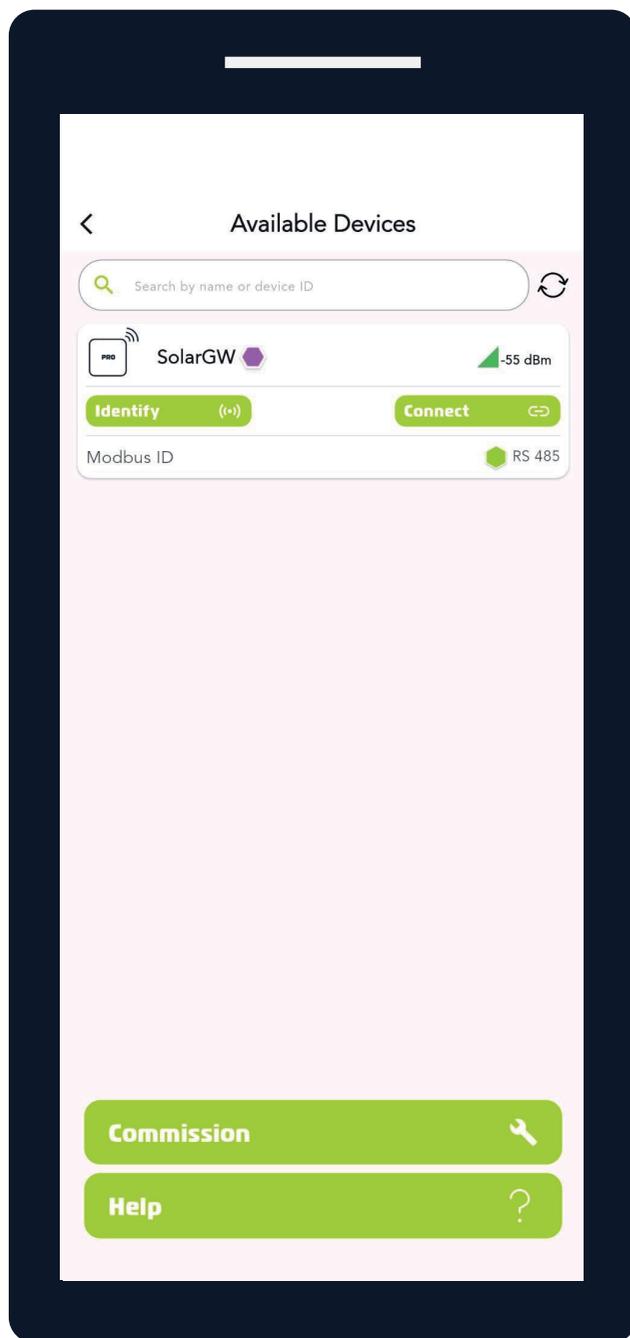
**The devices blink yellow and restart.
The node reconnects to the gateway,
which may take up to 5 minutes.**



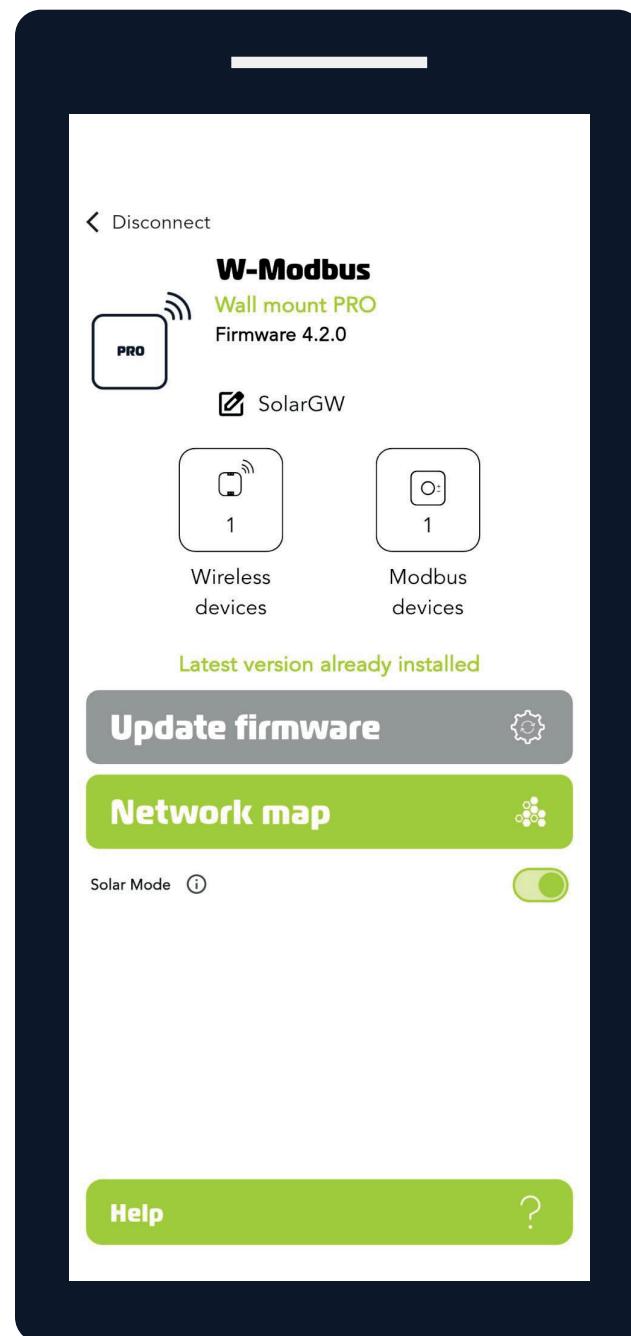
For solar installations you need to enable Solar Mode in the W-Modbus app.



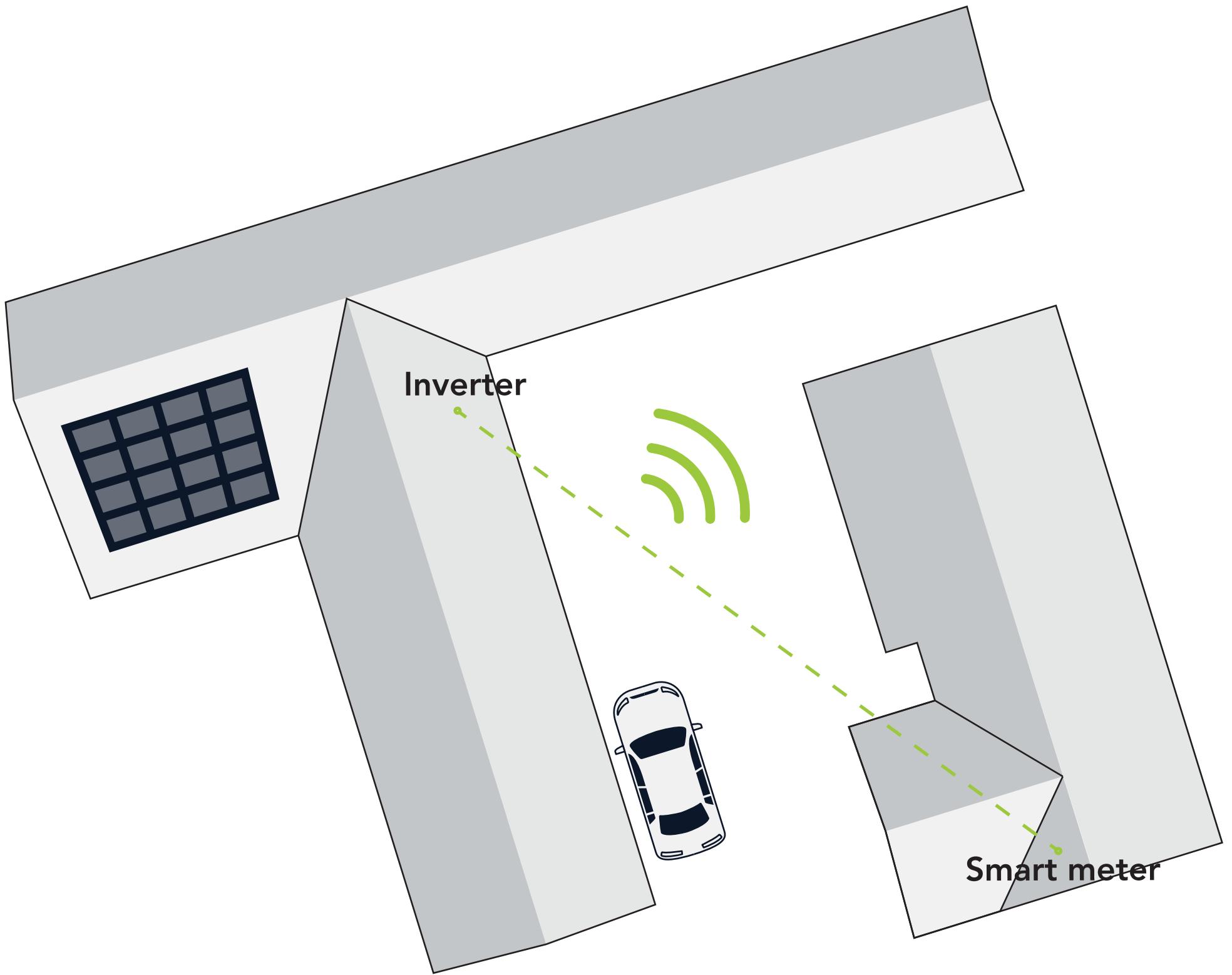
To use the app, press the button on the gateway three times so that it blinks blue twice.



**Connect to the device.
Press the Solar Mode toggle.**



**Verify your installation in the app.
For a detailed overview, select
Network Map.**



Now you have a wireless connection!



Learn more at www.lumenradio.com