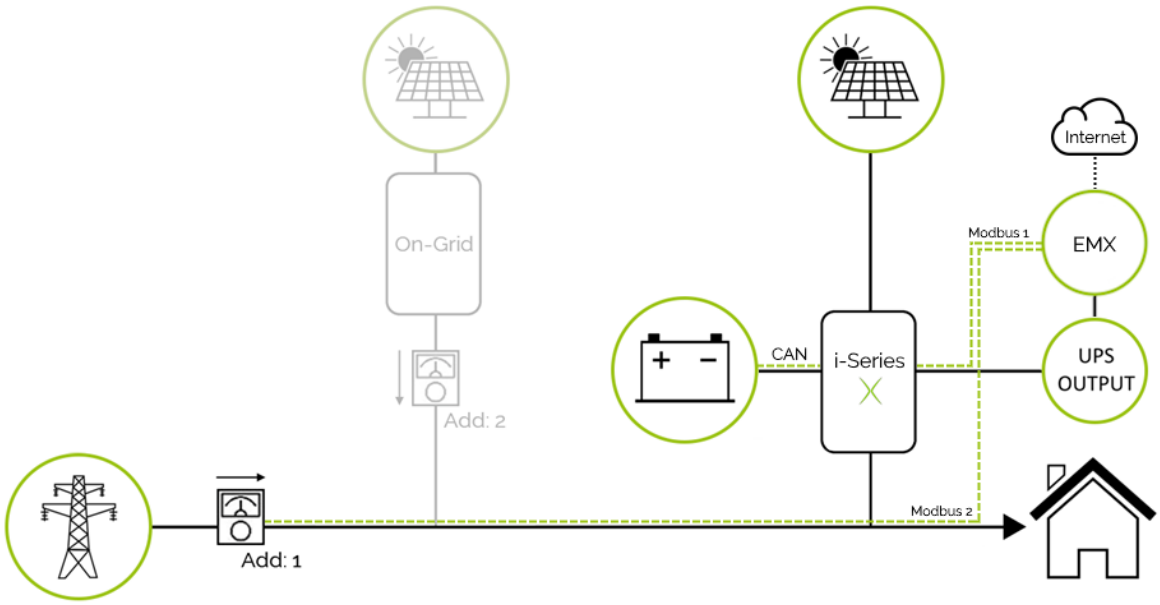
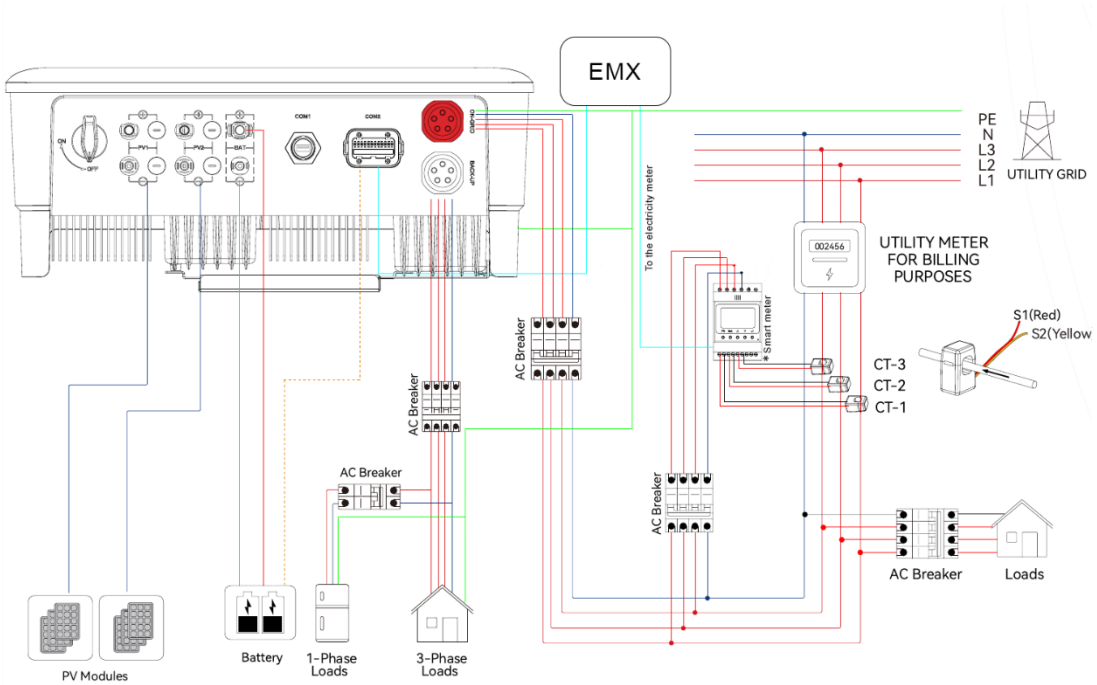
TOPOLOGY I-SERIES



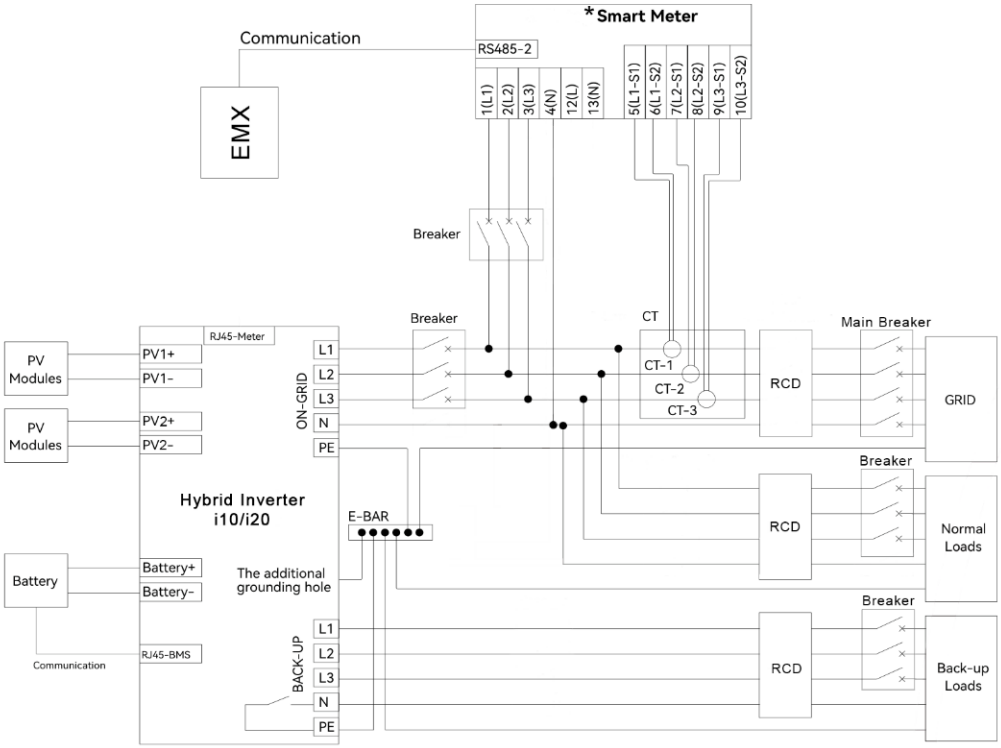
I10 & I20

This circuit diagram shows the structure and layout of the i10/i20 hybrid inverters. In the actual project, the installation and wiring must comply with local regulations.

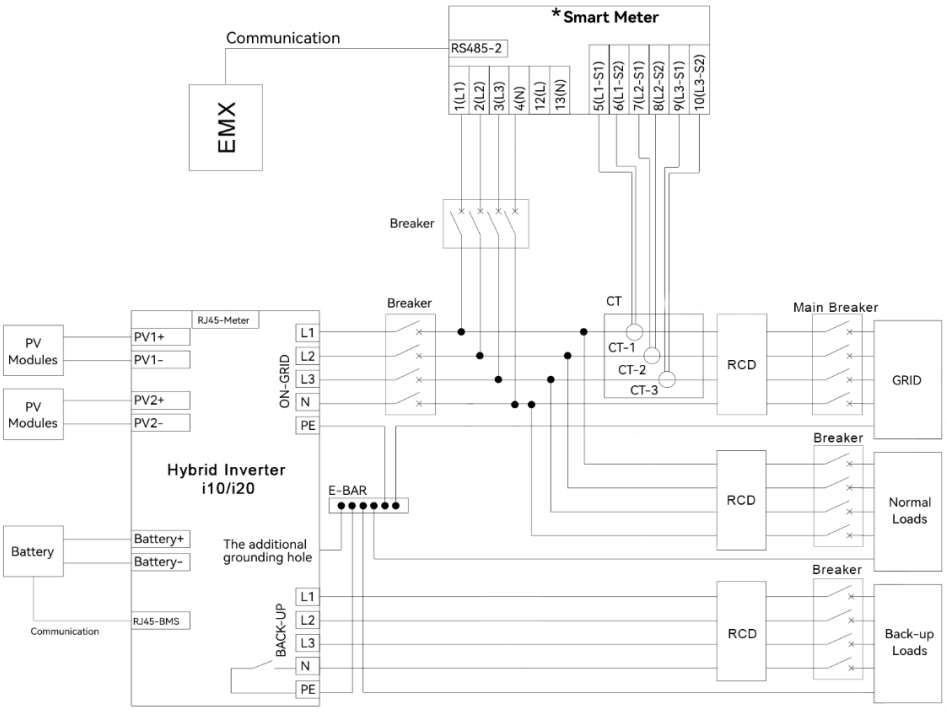


CIRCUIT DIAGRAM FOR A SINGLE INVERTER

This circuit diagram is an example without any special requirements for electrical wiring. Please observe local regulations, laws, and requirements in all cases! The following connection is a suggestion and only applies to TN-C, TN-S, and TN-C-S networks.



The following connection is a suggestion and only applies to TT networks.

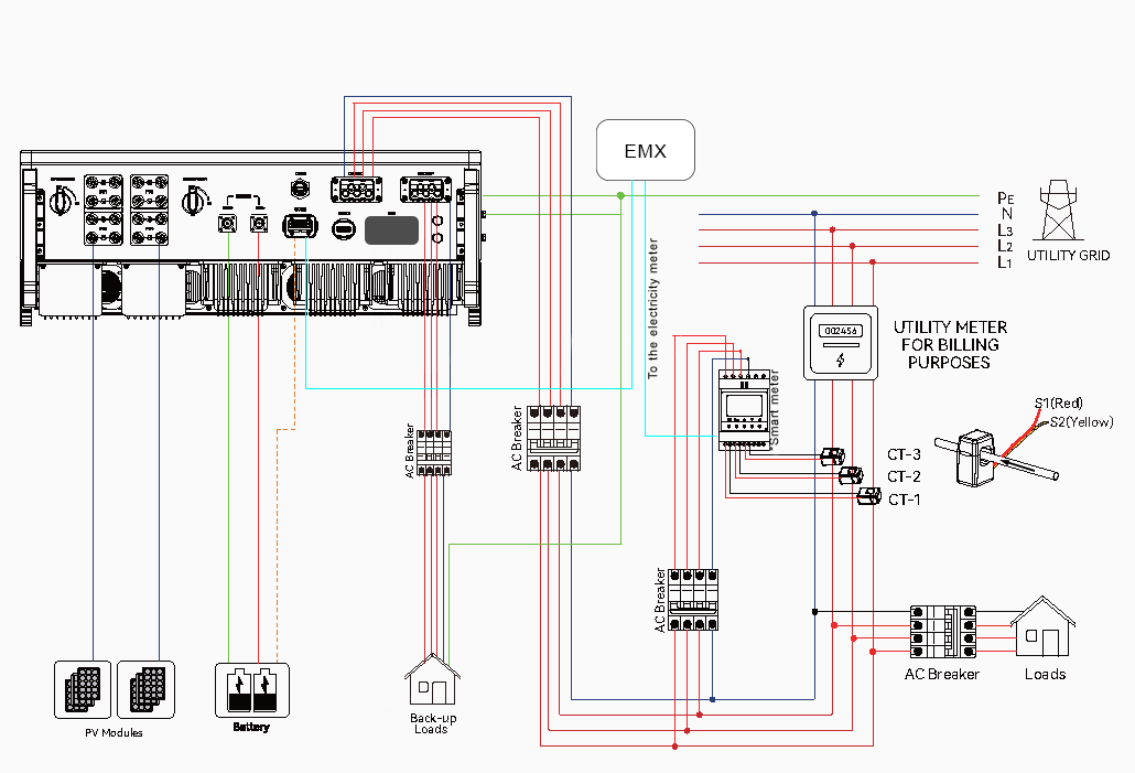


Ground

Connect a suitable grounding cable (potential equalization) to the bottom of the inverter. Observe local regulations!

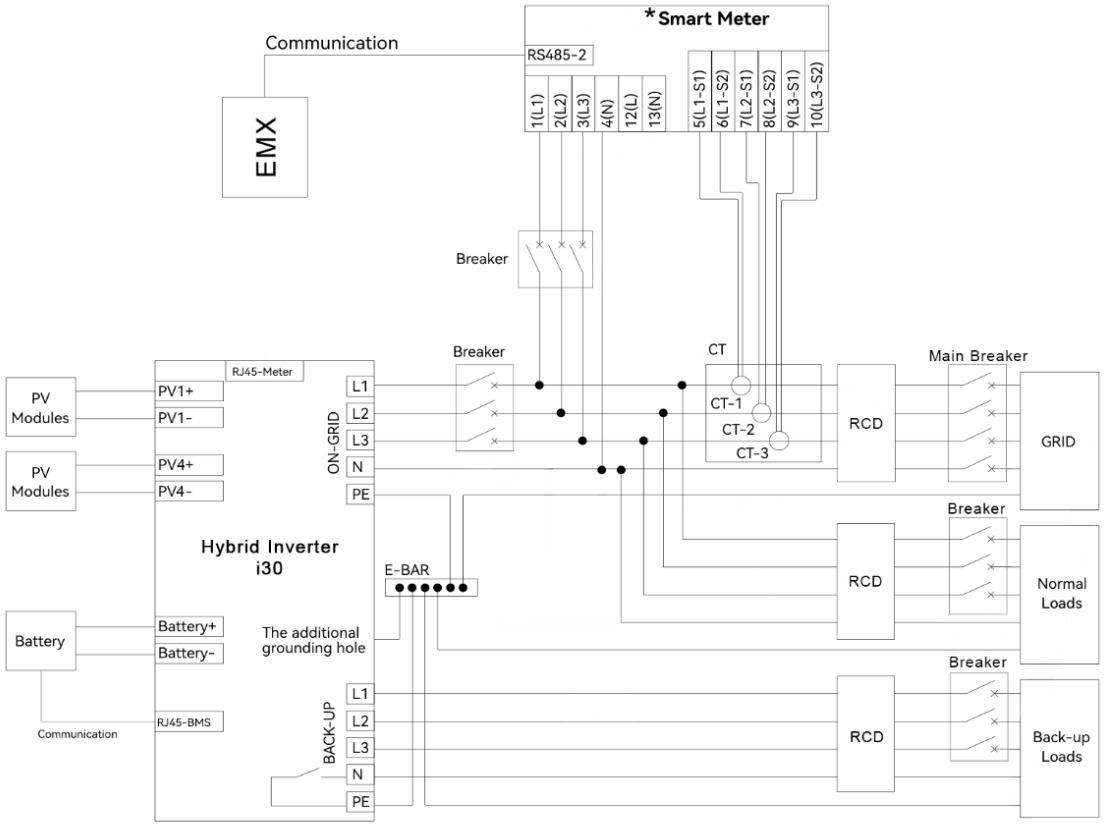
I30

This circuit diagram shows the structure and layout of the i30 hybrid inverters. In the actual project, the installation and wiring must comply with local regulations.

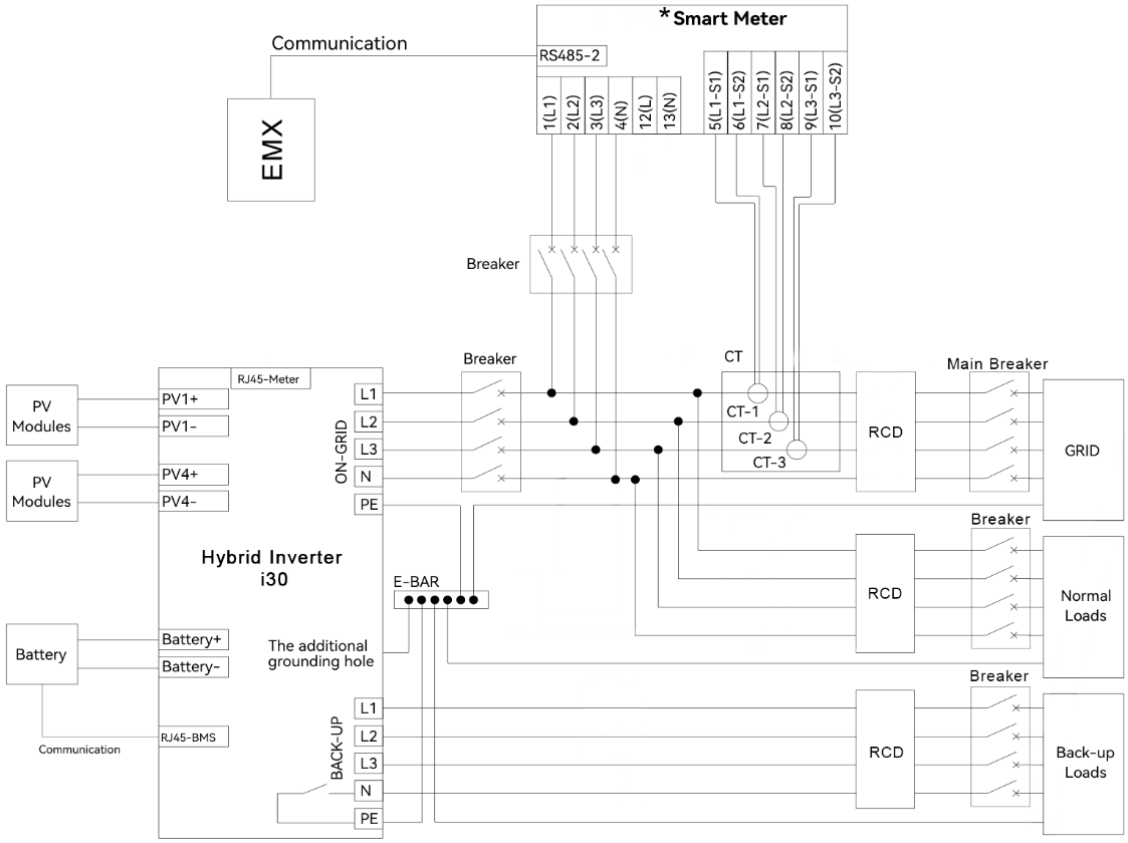


CIRCUIT DIAGRAM FOR A SINGLE INVERTER

This circuit diagram is an example without any special requirements for electrical wiring. Please observe local regulations, laws, and requirements at all times! The following connection is a suggestion and only applies to TN-C, TN-S, and TN-C-S networks.



The following connection is a suggestion and only applies to TT networks.



GROUND

Connect a suitable grounding cable (potential equalization) to the bottom of the inverter. Observe local regulations!