Installation manual
CheckWatt CM10 and Pixii Home
Updated 2024-08-27

Installation of CheckWatt CM10 and Pixii Home is performed according to their manuals. This manual describes how communication between the CheckWatt CM10 and the Pixii Home cabinet is established.

Communication between CM10 and the cabinet is carried over modbus TCP/IP via ethernet cable CAT6 FTP.
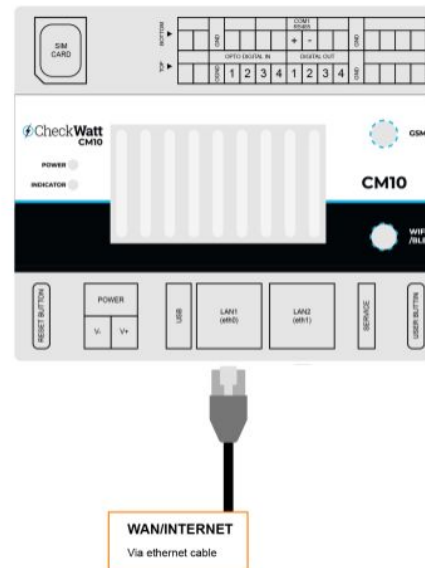
Max cabinets per CM10: 1

⊘CheckWatt

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www.checkwatt.se
info@checkwatt.se
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Connect the WAN (Ethernet cable) between the property's router* and **LAN 1 (eth0)** on the CM10 for internet connection to the CM10.
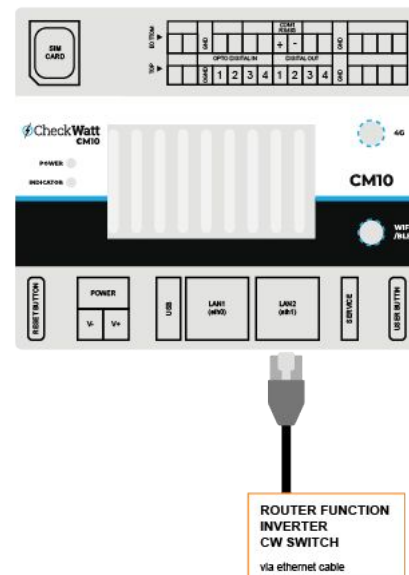*or other network equipment such as PLC-modem, wifi-repeater or network switch.*

NOTE! LAN 1 and LAN 2 must not be mixed up as they have different functions.

WAN/INTERNET
Via ethernet cable

Connect the LAN (Ethernet cable) to **LAN 2 (eth1)** on the CheckWatt CM10.

NOTE! LAN 1 and LAN 2 must not be mixed up as they have different functions.

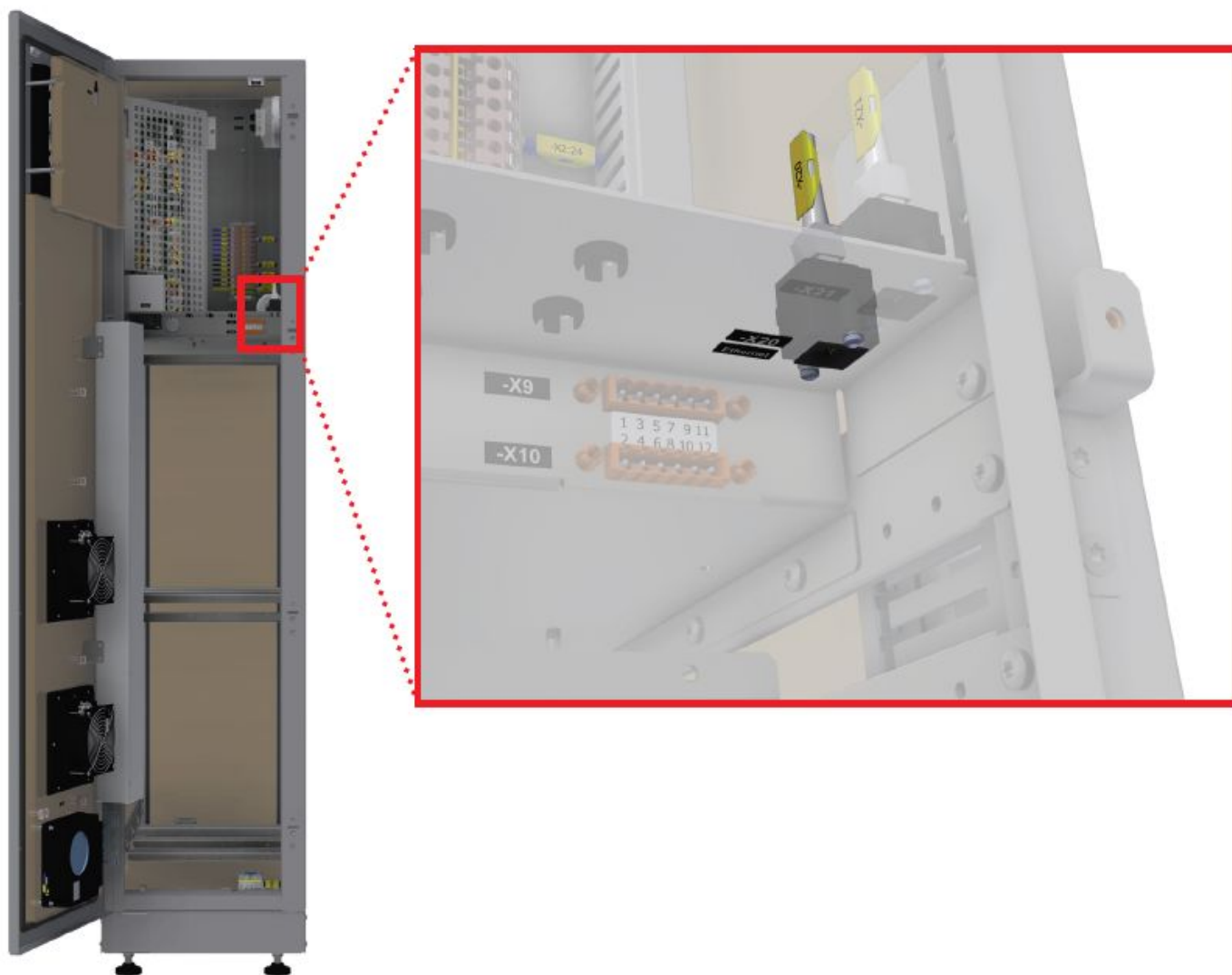ROUTER FUNCTION
INVERTER
CW SWITCH
via ethernet cable

Installation: Internet connection and communication

Connect the ethernet cable from LAN2, to
the Pixii Homes **gateway**.
Use the porth **X20** marked **Ethernet**.

*Use the lower cable entry to get the ethernet cable into
the cabinet-*

Inställningar

For communication to work, Pixii needs to configure the MQTT communication from their side. They must therefore be informed that the cabinet will be connected to CheckWatt so that they know what to do. Only when this is done can CheckWatt communicate with the facility.

Perform a check of the CheckWatt CM10 according to the CheckWatt CM10 Installation Manual.

For questions, contact CheckWatt support at +46101886565 or support@checkwatt.se