

Brunata Net GateLAN

- Do you want your meters read without disturbing the residents?
- Do you want to avoid spending time and resources on coordinating meter readings?
- Do you want to monitor the building's meter data and consumption online?
- Do you want to give the residents the opportunity to monitor their consumption online?



Get the consumption registered with Brunata Net without visits to every flat in the building. In addition, residents and administrators will be able to monitor the consumption online.

Brunata Net GateLAN is a data collection unit, which transmits meter registrations to Brunata via the internet 24/7 all year round.

Brunata Net

GateLAN is part of Brunata's radio network, Brunata Net. Brunata Net can be installed in all buildings. It contains GateLAN or GateGPRS and, depending on the building, one or more GateReceivers.

GateLAN receives data from the meters via the GateReceiver and transmits the data to Brunata's servers.

Flexible installation

GateLAN can be installed in any type of building with internet connection. Up to 60 GateReceivers can be connected by cable. This allows data collection from all the building's meters. The cable provides power to the GateReceiver and transmits data from the GateReceiver to GateLAN.

Monitor the meters online

When Brunata Net has been installed in a building, the building's meters can be monitored online in WebMon and WebMon Visual, which form part of Brunata Online. WebMon and WebMon Visual allow both administrator and residents to monitor for instance the consumption of water and heating as well as the interior atmospheric humidity online. The administrator can also set up various alerts to be notified of indications of leaking pipes, humidity problems, etc.

Facts

- Transmits data via the internet and therefore requires internet connection
- Can be updated via the internet
- Transmits data to Brunata every 45 minutes
- Up to 60 GateReceivers can be connected via cable
- Is easily installed in corridor, loft, basement, tool shed or the like
- Includes cable for 230 V connection

Technical information

Communication

Transmission: Via the internet
Internet connection: DHCP server and internet access with TCP/IP
Ports 1140-1150

Power supply

Integrated power supply: 90-264 VAC frequency 47-63 Hz
Power consumption: 0.4A max. at 230 VAC
Input protection: Internal 3.15A fuse in zero and phase
Circuit breaker: None
Power cable: 2 m

Design

Weight: 1126 g
Dimensions: 254 mm x 180 mm x 90 mm

Environmental requirements

Storage temperature: -20 °C to 85 °C
Operating temperature: -0 °C to 55 °C
Atmospheric humidity: Max. 95 per cent RH

Other

IP class: 51
CE conformity: 2004/108/EC
1999/5/EC
2006/95/EC