Home energy management

Energy Meter HAN

Read detailed information about the real time energy consumption for your home.



When the energy meter reader (HAN-reader) is connected to your smart home system (requires a smart home hub or smart router), you can set up rules so that other connected devices are automatically switched off when the total consumption of your home is high. This way you can easily reduce your electricity bill and avoid power peaks that can lead to higher grid rents. Controlled and monitored via the smart home app.

Key features Production data Communication smart home • El-number (NO): 8200151 · Requires smart home hub Consumption monitoring for your · Product category: Energy management • RF communication protocol: Zigbee 3.0 • SKU/Art.no: HC-HAN-1 · Max wireless range (meter): 30 Real time energy data • GTIN (EAN): 7090026461438 · OTA update support Battery backup · App control (When connected to a Heimgard Hub) Easy DIY installation · Name of available app(s): Heimgard app For Norwegian AMS smart meters • Primary power source: Battery, Meter Bus **ONLY** Function keys · Voltage (V): 3V DC · Batteries included • Qty: 1 · Type: Reset · Type of batteries: CR123 Materials and colors · No. of batteries required: 1 · Avg. battery life span: 3 years · Finish: Plastic · Color: White • Device Reports Consumption Data Communication network · No subscription required Certificates • CE Order no.: 120999



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Placement and operation temperature

- · Field of application: Indoors
- IP classification: IP20
- Operating temperature (°C): 0+40
- Operating relative humidity (%): ≤95%RH (No condensation)
- · Mounting options: Double-sided tape
- · Placement: Fuse Box
- · No authorized installer required

Package Content

- · Main product
- Cable
- Quick start guide

Design, dimensions and weight

- · Dimensions HxWxD (mm): 7,6x4,6x2,5
- Net weight (g) F-PAK: 77
- Net weight per unit (g): 77

Logistics and packaging

- Customs Tariff Number (HS-Code): 9030.33.7000
- Country of origin: China
- Dimensions F-PAK HxWxD (cm): 12x6x5,5
- Dimensions D-PAK HxWxD (cm): 38,5x38,5x42
- Gross weight F-PAK (g): 162
- Gross weight D-PAK(kg): 22
- · Quantity in F-PAK (sales pack): 1
- Number of F-PAK in D-PAK (carton): 126
- Minimum order quantity: 126
- Order multiple: 126
- Storage temperature (°C): 10-35°C
- Storage humidity (%): 30-50%RH (No condensation)

