






Use Case Modular Homes



-  Batteryless wireless switches control light and shading
-  Batteryless wireless switches perform remote- control functions
-  Occupancy sensors trigger lighting and climate controlsystems
-  Wireless connectors control and monitor household appliances
-  Water leak detector alarms of flooding danger

-  Batteryless wireless window contacts monitor window status
-  Batteryless wireless door/window handles monitor door/ window status
-  Batteryless wireless control units allow for optimal climate conditions and maximum operatingcomfort
-  Wireless actuators controlradiators, Room controllers govern underfloor heating
-  Sunblind actuators control the sun-shade elements

Use Case Modular Homes

Benefits of EnOcean Wireless Self-powered Sensors & Switches:

- Elimination of drop wire lighting cables in walls
- No need for conduits or routed panels
- Significant reduction of off-site or on-site installation effort
- Can leave switch placement to customer
- Easy to operate and maintenance free ("no batteries")
- Modular solutions for lighting, HVAC, safety & security
- Proven, international standard, multi-vendor interoperability
- Good range and high resistance to interference
- Options for IP connectivity before or after installation (data service, cloud, smartphone,..)

> **5,000**
products,

> **10,000,000**
installed in

> **1,000,000**
buildings in

> **37** countries

Residential References



Wienerberger
(UK)



Weberhaus
(Germany)



U2 Home
(Japan)



Viebrockhaus
(Germany)



HUF-Haus
(Germany)



Empowerhouse,
Washington D.C. (USA)