

## HEMS v1.2.0 HW selection table

### KIT

| name                        | description                             | code         | status    | mounting                |
|-----------------------------|-----------------------------------------|--------------|-----------|-------------------------|
| <a href="#">HEMS set 1P</a> | HEMS starter kit, single phase          | HEMS-1P-D-02 | available | Cabinet; DIN rail 6+1 M |
| <a href="#">HEMS set 1P</a> | HEMS starter kit, EnOcean, single phase | HEMS-1P-D-01 | available | Cabinet; DIN rail 6+1 M |
| <a href="#">HEMS set 3P</a> | HEMS starter kit, three phase           | HEMS-3P-D-02 | available | Cabinet; DIN rail 6+4 M |
| <a href="#">HEMS set 3P</a> | HEMS starter kit, EnOcean, three phase  | HEMS-3P-D-01 | available | Cabinet; DIN rail 6+4 M |

### HIQ controllers

| name                              | description                                               | code      | status    | mounting              |
|-----------------------------------|-----------------------------------------------------------|-----------|-----------|-----------------------|
| <a href="#">Master Controller</a> | 230 VAC, 11 IO, EnOcean, 2 × RS232, RS485, IEX2 terminals | MC-230-01 | available | Cabinet; DIN rail 6 M |

### HIQ linkers

| name                                            | description                                 | code     | status    | mounting                    |
|-------------------------------------------------|---------------------------------------------|----------|-----------|-----------------------------|
| <a href="#">IOT Linker 2 Ethernet Port</a>      | Central high function linker (HIQ Universe) | IOT-L2-2 | available | DIN rail, wall              |
| <a href="#">4G LTE USB modem for IOT linker</a> | USB wireless modem for IOT linker           | IOT-L2-W | available | USB port on IOT-L2-2 linker |

### Accessories

| name                               | description                       | code          | status    | mounting          |
|------------------------------------|-----------------------------------|---------------|-----------|-------------------|
| <a href="#">Temperature sensor</a> | Steel tube housing IP 67, 5m wire | ES-B-IQ       | available |                   |
| <a href="#">Temperature sensor</a> | white housing, terminals          | ES-W-OW-WHITE | available | In-field; on wall |
| <a href="#">Temperature sensor</a> | ivory housing, terminals          | ES-W-OW-IVORY | available | In-field; on wall |

| <b>name</b>                                      | <b>description</b>               | <b>code</b> | <b>status</b> | <b>mounting</b>   |
|--------------------------------------------------|----------------------------------|-------------|---------------|-------------------|
| <a href="#">Wireless Modbus-to-Modbus bridge</a> | Wireless Modbus-to-Modbus bridge | WM-1        | available     | Cabinet, In-field |
| <a href="#">Temperature and Humidity Sensor</a>  | Temperature and Humidity Sensor  | RB-100-TH   | coming        | wall              |

## Power sensors

| <b>name</b>                                   | <b>description</b>                              | <b>code</b> | <b>status</b> | <b>mounting</b>       |
|-----------------------------------------------|-------------------------------------------------|-------------|---------------|-----------------------|
| <a href="#">Single phase power-sensor</a>     | 1-phase power sensor, DIN rail                  | PM1-E-D     | available     | Cabinet; DIN rail 1 M |
| <a href="#">Single phase power-sensor, CT</a> | 1-phase power sensor, DIN rail, CT              | PM1-E-D-CT  | available     | Cabinet; DIN rail 1 M |
| <a href="#">Three phase power-sensor</a>      | 3-phase power sensor, DIN rail                  | PM3-I-D     | available     | Cabinet; DIN rail 3 M |
| <a href="#">Three phase power sensor, CT</a>  | 3-phase power sensor, DIN rail, CT              | PM3-E-D-CT  | available     | Cabinet; DIN rail 4 M |
| <a href="#">1-ph current transformer</a>      | 1-phase split core current transformer, 50A     | CT-1-E-50   | available     | on wire               |
| <a href="#">3-ph current transformer</a>      | 3-phase split core current transformer, 50-400A | CT-3-E-XX   | available     | on wire               |

## EnOcean

| <b>name</b>                                     | <b>description</b>                                | <b>code</b> | <b>status</b> | <b>mounting</b>        |
|-------------------------------------------------|---------------------------------------------------|-------------|---------------|------------------------|
| <a href="#">Smart plug</a>                      | EnOcean wireless smart plug, Schuko               | SC0-WE-F    | available     | In-field; power outlet |
| <a href="#">Smart plug</a>                      | EnOcean wireless smart plug with metering, Schuko | SCM-WE-F    | available     | In-field; power outlet |
| <a href="#">Micro smart plug</a>                | EnOcean wireless micro smart plug, Schuko         | SMM-WE-F    | available     | In-field; power outlet |
| <a href="#">Temperature sensor</a>              | EnOcean wireless temperature sensoren             | TS-WE-W1    | request       | In-field; on wall      |
| <a href="#">Temperature and humidity sensor</a> | EnOcean wireless temperature and humidity sensor  | TSH-WE-W1   | request       | In-field; on wall      |
| <a href="#">Relay Switch</a>                    | EnOcean wireless relay switch, 1 channel          | RS1-WE-F1   | request       | In-field; flush box    |
| <a href="#">Relay Switch</a>                    | EnOcean wireless relay switch, 2 channels         | RS2-WE-F2   | request       | In-field; flush box    |