

HEMS v1.2.0 HW selection table

KIT

| name | description | code | status | mounting |
|-----------------------------|---|--------------|-----------|-------------------------|
| HEMS set 1P | HEMS starter kit, single phase | HEMS-1P-D-02 | available | Cabinet; DIN rail 6+1 M |
| HEMS set 1P | HEMS starter kit, EnOcean, single phase | HEMS-1P-D-01 | available | Cabinet; DIN rail 6+1 M |
| HEMS set 3P | HEMS starter kit, three phase | HEMS-3P-D-02 | available | Cabinet; DIN rail 6+4 M |
| HEMS set 3P | HEMS starter kit, EnOcean, three phase | HEMS-3P-D-01 | available | Cabinet; DIN rail 6+4 M |

HIQ controllers & IEX Modules

| name | description | code | status | mounting |
|-----------------------------------|---|-----------|-----------|-----------------------|
| Master Controller | 230 VAC, 11 IO, EnOcean, 2 × RS232, RS485, IEX2 terminals | MC-230-01 | available | Cabinet; DIN rail 6 M |

Accessories

| name | description | code | status | mounting |
|--|-----------------------------------|---------------|-----------|-------------------|
| Temperature sensor | Steel tube housing IP 67, 5m wire | ES-B-IQ | available | |
| Temperature sensor | white housing, terminals | ES-W-OW-WHITE | available | In-field; on wall |
| Temperature sensor | ivory housing, terminals | ES-W-OW-IVORY | available | In-field; on wall |
| Temperature and Humidity Sensor | Temperature and Humidity Sensor | RB-100-TH | available | wall |
| Wireless Modbus-to-Modbus bridge | Wireless Modbus-to-Modbus bridge | WM-1 | available | Cabinet, in-field |
| Wireless Modbus Relay | Wireless Modbus Relay | WR-1 | available | Cabinet, in-field |

Power sensors

| name | description | code | status | mounting |
|---|--------------------------------|---------|-----------|----------------------|
| Single phase power-sensor | 1-phase power sensor, DIN rail | PM1-E-D | available | Cabinet, DIN rail 1M |

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

EnOcean

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

From:
<http://wiki.hiq-home.com/> -

Permanent link:
http://wiki.hiq-home.com/doku.php?id=en:hems_v1_2_0:hardware&rev=1616068165

Last update: **2021/03/18 11:49**

