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

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

HIQ linkers

name	description	code	status	mounting
IOT Linker 2 Ethernet Port	Central high function linker (HIQ Universe)	IOT-L2-2	available	DIN rail, wall
4G LTE USB modem for IOT linker	USB wireless modem for IOT linker	IOT-L2-W	available	USB port on IOT-L2-2 linker

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

name	description	code	status	mounting
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
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

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