WEINZIERL

KNX ENO Gateways: supported EnOcean Equipment Profiles (EEPs)

Device model	630	632	634	626	636
Picture of the device					
Number channels radio or logic/timer	16	24	32	8	32
Number channels logic/timer only	-	-	-	8	-
Bi-directional radio	-	✓	✓	✓	✓
Secure radio	-	-	-	✓	✓
Channel type: Link EnOcean sensor to KNX					
Sensor type: RPS switch					
F6-01-01: 1 Button	-	-	-	✓	✓
F6-02-01: 2 Rocker	✓	✓	✓	✓	✓
F6-03-01: 4 Rocker	✓	✓	✓	✓	✓
Sensor type: Special					
D5-00-01: 1BS Window contact	✓	✓	✓	✓	✓
A5-14-01: 4BS Window and door contact	-	-	-	✓	✓
A5-14-03: 4BS Window and door contact	-	-	-	✓	✓
A5-14-07: 4BS Window and door contact	-	-	-	✓	✓
A5-14-08: 4BS Window and door contact	-	-	-	✓	✓
A5-14-09: 4BS Window and door contact	-	-	-	✓	✓
A5-14-0A: 4BS Window and door contact	-	-	-	✓	✓
F6-10-00: RPS Window handle	✓	✓	✓	✓	✓
D2-06-01: VLD Window handle with sensor	-	-	-	✓	✓
F6-04-01: RPS Access card switch	✓	✓	✓	✓	✓
F6-04-01: RPS Pressure switch	✓	✓	✓	✓	✓
F6-04-01: RPS Pressure switch group	-	-	-	✓	✓
F6-05-01: RPS Leak sensor	-	-	-	✓	✓
D2-03-0A: RPS Push Button	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
Generic	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
Sensor type: 4BS Temperature sensors					
A5-02-01: -40 .. 0°C	✓	✓	✓	✓	✓
A5-02-02: -30 .. +10°C	✓	✓	✓	✓	✓
A5-02-03: -20 .. +20°C	✓	✓	✓	✓	✓
A5-02-04: -10 .. +30°C	✓	✓	✓	✓	✓
A5-02-05: 0 .. +40°C	✓	✓	✓	✓	✓
A5-02-06: +10 .. +50°C	✓	✓	✓	✓	✓
A5-02-07: +20 .. +60°C	✓	✓	✓	✓	✓
A5-02-08: +30 .. +70°C	✓	✓	✓	✓	✓
A5-02-09: +40 .. +80°C	✓	✓	✓	✓	✓
A5-02-0A: +50 .. +90°C	✓	✓	✓	✓	✓
A5-02-0B: +60 .. +100°C	✓	✓	✓	✓	✓
A5-02-10: -60 .. +20°C	✓	✓	✓	✓	✓
A5-02-11: -50 .. +30°C	✓	✓	✓	✓	✓
A5-02-12: -40 .. +40°C	✓	✓	✓	✓	✓
A5-02-13: -30 .. +50°C	✓	✓	✓	✓	✓
A5-02-14: -20 .. +60°C	✓	✓	✓	✓	✓
A5-02-15: -10 .. +70°C	✓	✓	✓	✓	✓
A5-02-16: 0 .. +80°C	✓	✓	✓	✓	✓
A5-02-17: +10 .. +90°C	✓	✓	✓	✓	✓
A5-02-18: +20 .. +100°C	✓	✓	✓	✓	✓
A5-02-19: +30 .. +110°C	✓	✓	✓	✓	✓
A5-02-1A: +40 .. +120°C	✓	✓	✓	✓	✓
A5-02-1B: +50 .. +130°C	✓	✓	✓	✓	✓
A5-02-20: -10 .. 41,2°C	✓	✓	✓	✓	✓
A5-02-30: -40 .. 62,3°C	✓	✓	✓	✓	✓

Device model	630	632	634	626	636
Sensor type: 4BS Temperature and humidity sensors					
A5-04-01: 0 .. 40°C, 0 .. 100%	✓	✓	✓	✓	✓
A5-04-02: -20 .. 60°C, 0 .. 100%	✓	✓	✓	✓	✓
A5-04-03: -20 .. 60°C, 0 .. 100%	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
Sensor type: 4BS Light sensors					
A5-06-01: 300 .. 60000 lx	✓	✓	✓	✓	✓
A5-06-02: 0 .. 1020 lx	✓	✓	✓	✓	✓
Sensor type: 4BS Presence sensors					
A5-07-01: Presence	✓	✓	✓	✓	✓
A5-07-02: Presence	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
A5-07-03: Presence + Light	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
Sensor type: 4BS Light/Temperature/Presence sensors					
A5-08-01: 0 .. 510lx, 0 .. 51°C	✓	✓	✓	✓	✓
A5-08-02: 0 .. 1020lx, 0 .. 51°C	✓	✓	✓	✓	✓
A5-08-03: 0 .. 1530lx, -30 .. 50°C	✓	✓	✓	✓	✓
Sensor type: 4BS Gas sensors					
A5-09-01: CO sensor	✓	✓	✓	✓	✓
A5-09-04: CO2 sensor	✓	✓	✓	✓	✓
A5-09-05: VOC sensor	-	-	-	✓	✓
A5-09-08: CO2 sensor	-	-	-	✓	✓
A5-09-09: CO2 sensor	-	-	-	✓	✓
Sensor type: 4BS Room control units					
A5-10-01: Temperature/Setpoint/Fan/Presence	✓	✓	✓	✓	✓
A5-10-02: Temperature/Setpoint/Fan/Day&Night	✓	✓	✓	✓	✓
A5-10-03: Temperature/Setpoint	✓	✓	✓	✓	✓
A5-10-04: Temperature/Setpoint/Fan	✓	✓	✓	✓	✓
A5-10-05: Temperature/Setpoint/Presence	✓	✓	✓	✓	✓
A5-10-06: Temperature/Setpoint/Day&Night	✓	✓	✓	✓	✓
A5-10-07: Temperature/Fan	✓	✓	✓	✓	✓
A5-10-08: Temperature/Fan/Presence	✓	✓	✓	✓	✓
A5-10-09: Temperature/Fan/Day&Night	✓	✓	✓	✓	✓
A5-10-0A: Temperature/Setpoint/Contact input	✓	✓	✓	✓	✓
A5-10-0B: Temperature/Contact input	✓	✓	✓	✓	✓
A5-10-0C: Temperature/Presence	✓	✓	✓	✓	✓
A5-10-0D: Temperature/Day&Night	✓	✓	✓	✓	✓
A5-10-10: Temperature/Humidity/Setpoint/Presence	✓	✓	✓	✓	✓
A5-10-11: Temperature/Humidity/Setpoint/Day&Night	✓	✓	✓	✓	✓
A5-10-12: Temperature/Humidity/Setpoint	✓	✓	✓	✓	✓
A5-10-13: Temperature/Humidity/Presence	✓	✓	✓	✓	✓
A5-10-14: Temperature/Humidity/Day&Night	✓	✓	✓	✓	✓
A5-10-15: Temperature/Setpoint	✓	✓	✓	✓	✓
A5-10-16: Temperature/Setpoint/Presence	✓	✓	✓	✓	✓
A5-10-17: Temperature/Presence	-	-	-	✓	✓
A5-10-18: Temperature/Setpoint/Fan/Presence/Light	-	-	-	✓	✓
A5-10-19: Temperature/Fan/Presence/Humidity	-	-	-	✓	✓
A5-10-1A: Temperature/Setpoint/Fan/Presence	-	-	-	✓	✓
A5-10-1B: Temperature/Fan/Presence/Light	-	-	-	✓	✓
A5-10-1C: Temperature/Setpoint/Light/Fan/Pres./Light	-	-	-	✓	✓
A5-10-1D: Temperature/Setpoint/Hum./Fan/Pres./Hum.	-	-	-	✓	✓
A5-10-1E: Temperature/Fan/Presence/Light intensity	-	-	-	✓	✓
A5-10-1F: Temperature/Setpoint/Fan/Presence	-	-	-	✓	✓
A5-10-20: Temperature/Setpoint/Presence	-	-	-	✓	✓
A5-10-21: Temperature/Setpoint/Fan/Presence/Hum.	-	-	-	✓	✓
A5-10-22: Temperature/Setpoint/Fan/Humidity	-	-	-	✓	✓
A5-10-23: Temperature/Setpoint/Fan/Presence/Hum.	-	-	-	✓	✓

Device model	630	632	634	626	636
Sensor type: 4BS Automatic counter					
A5-12-00: Counter	✓	✓	✓	✓	✓
A5-12-01: Electricity	✓	✓	✓	✓	✓
A5-12-02: Gas	✓	✓	✓	✓	✓
A5-12-03: Water	✓	✓	✓	✓	✓
Sensor type: 4BS Environment sensors					
A5-13-01: Weather station	✓	✓	✓	✓	✓
A5-13-02: Sunlight, northern hemisphere	✓	✓	✓	✓	✓
A5-13-03: Date	✓	✓	✓	✓	✓
A5-13-04: Time and day	✓	✓	✓	✓	✓
A5-13-05: Direction	✓	✓	✓	✓	✓
A5-13-06: Geo position	✓	✓	✓	✓	✓
Sensor type: 4BS Digital input					
A5-30-01: Simple contact input, battery monitor	✓	✓	✓	✓	✓
A5-30-02: Simple contact input	✓	✓	✓	✓	✓
A5-30-03: 4 contact inputs, wake and temperature	-	-	-	✓	✓
A5-30-04: 3 Digital Inputs, 1 byte	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)
Channel type: Link KNX to EnOcean actuator					
Emulated sensor type / actuator type					
F6-02-01/D2-03-00: RPS Switch	-	✓	✓	✓	✓
D2-01-00: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-01: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-02: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-03: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-04: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-05: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-06: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-07: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-08: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-09: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0A: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0B: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0C: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0D: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0E: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-0F: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-10: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-11: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-12: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-13: VLD Actuators (Light)	-	-	-	✓	✓
D2-01-14: VLD Actuators (Light)	-	-	-	✓	✓
D2-05-00: VLD Actuators (Blinds)	-	-	-	✓	✓
D2-05-01: VLD Actuators (Blinds)	-	-	-	✓	✓
D2-05-02: VLD Actuators (Blinds)	-	-	-	✓	✓
D5-00-01: 1BS Contact input	-	✓	✓	✓	✓
A5-20-01: HKL Drive for control valve	-	-	✓	✓	✓
A5-20-04: HKL Drive for control valve	-	-	-	✓	✓
A5-20-06: HVAC actuator for valve	-	-	-	✓(ETS V1.1)	✓(ETS V1.1)

During the development of the KNX ENO devices, the greatest possible care was taken to achieve optimum compatibility with EnOcean devices from other manufacturers. Nevertheless, in individual cases incompatibilities or functional limitations may occur between individual devices on the market. In the case of complex profiles, it is not always possible to map all data to KNX. If in doubt, compatibility and function should be tested before installation. Particularly with larger quantities, it should be ensured before installation that all installed devices work together faultlessly.

If you have any questions, please contact support@weinzierl.de

ETS5 Datenbanken

www.weinzierl.de/en/products/626/ets5

www.weinzierl.de/en/products/636/ets5

Manuals

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2021-09-23