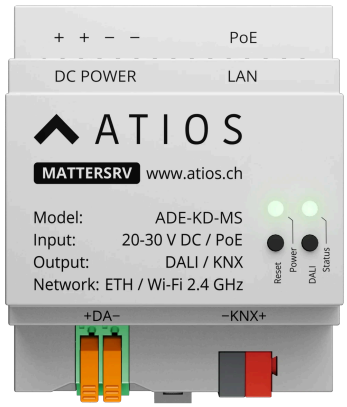
Atios KNX Matter Server ADE-KD-MS Datasheet



TECHNICAL SPECIFICATIONS

Power supply	Power over Ethernet 802.3af; or 20-30 V DC
Power consumption	1 W
KNX medium	TP256, twisted pair
KNX Secure	Supported; configured via ETS5 or higher
App support	Apple Home and Home Assistant via HomeKit; Apple Home, Google Home, Samsung SmartThings, Amazon Alexa, Home Assistant and more via Matter
IP communication	Ethernet 10/100 Base-T and Wi-Fi
Dimensions	70 × 85 × 60 mm
Mechanical data	DIN-rail device, installation width: 4 modules
Enclosure	ABS, weight 85 g
Ambient temperature	−5 °C to +45 °C
Control	2 push buttons
Indicators	2 multicolor status LEDs
Certifications	CE, RoHS, Matter certified, ISO 9001:2015

APPLICATION AREA AND FEATURES

- Visualization, app, and voice control of KNX systems via Matter, compatible with Apple Home, Google Home, Amazon Alexa, Samsung SmartThings, Home Assistant, Homey, and all other Matter platforms.
- Intuitive Web Interface for configuring the Matter bridge for visualization and control.
- Supported Matter and HomeKit device types: lights (on/off, dimmable, tunable white, RGB, RGBW, RGBAW), switches (on/off), sockets, fans, programmable switches, blinds, shutters, and curtains with or without position and tilt control, thermostats, door locks, garage doors (HomeKit only), sensors (temperature, motion, presence, contact, CO_2, CO, air quality, smoke, humidity, leakage, and brightness).
- Scenes, automations, multi-user access and push notifications via Apple Home, Google Home, Samsung SmartThings, etc.