

Eva Door/Window Sensor

Eva Door/Window Sensor stands out as one of the smallest sensors of its kind on the market. Utilizing Zigbee and a pairing button, the introduction of this device into a smart home is very easy. The small device will make it possible to sense whether a door or window is open or closed and is an essential component in any smart home.



The new standard for door/window sensors

Fully customizable and upgradeable. OTA (over the air) capabilities in combination with powerful processor ensures future compatibility.

Design customization and branding

In standard version the unit has no logo or markings except "Datek Smart Home" on the product label.

We offer white labeling of the product according to two models:

- Light:
Silk printed logo on the unit with manufacturer marking: "Datek Smart Home" and "Eva Smart Home" as Manufacturer in Zigbee cluster
- Full:
Your own product label and your own choice of Manufacturer in Zigbee cluster. Also possible with silk printed logo.

Specifications

Power Source	
Battery:	CR 2450
Local Communication	
Radio Protocol:	Zigbee 3.0, supports HA 1.2
Frequency:	2400-2483,5 MHz (IEEE 802.15.4)
Environment	
IP Class:	IP20 (Indoor use)
Operational temperature:	0 to +40 °C
Shipping/storage temperature:	-20 to +45 °C
Humidity range:	0 to 90% R.H.(non-condensing)
General	
Dimensions:	L:40 W:40,4 H:10 (mm)
Upgrade method:	OTA (Over The Air)
Mounting:	Screws or mounting tape (included)
Functionality:	<ul style="list-style-type: none">• Embedded temperature sensor• Low battery warning• LED indicator and pairing button• Supervision enabled (Zigbee IAS)
Supports:	<ul style="list-style-type: none">• Eva Smart Home• Homey• Zigbee2MQTT• Find & Bind
Compliance:	CE

eva