

## SLAVE LOCATOR 230V AC

The Slave Locator acts as a medium between the Bluetooth Low Energy equipment and the Kadex server application.

The Slave Locator is used for applications such as;

- Living circles
- Wander detection
- Indoor location
- Location Based Services (LBS)
- Access control
- Time registration

The integrated Bluetooth Low Energy (BLE) module also allows 3rd party products, such as mobile phones and wearables, to be located and integrated within the Kadex platform. These 3rd party products must be products validated by Kadex.

The accuracy of location determination is scalable to room level with associated floor. The location of people or objects are updated in real time. As a result, the walking direction is known in addition to the current location and any incorrect measurements are immediately corrected.

The Slave Locator only needs a power supply. Received BLE data is 'tunneled' wirelessly via a Master Locator to the Kadex server. A maximum of 4 Slave Locators can be connected to 1 Master Locators, depending on the load.

The Slave Locator can be flush mounted on a standard built-in box. A surface mount variant is also available.

Software updates and upgrades can be installed remotely from the Kadex Pro Server. From the Kadex Pro Server, the product is also automatically checked for signal strength and proper functioning.

Scope of delivery:  
- Slave Locator 230V AC



### SLAVE LOCATOR 230V AC VERSIONS

Article Number	Model
219942500-N	Slave Locator BLE 230V AC - Flush Mount
219940500-A	Slave Locator BLE 230V AC - Surface Mount

### TECHNICAL DATA

<b>Measurements</b>	83 x 83 x 30 mm	<b>Temperature</b>	
<b>Housing</b>	ABS	<b>Operational</b>	-10 °C up to 40 °C
<b>Color</b>	White (RAL 9016)	<b>Storage</b>	-20 °C up to 70 °C
<b>Weight</b>	60 Gram	<b>Relative Air Humidity</b>	90% at 25 °C
<b>Protection Class</b>	IP 41	<b>Standard Conformity</b>	
<b>Operating frequency</b>	2.4Ghz	<b>Radio Approval</b>	EN300328 V1.9.1 – EC DoC N° TR161102
<b>RF Transmitting Power</b>	Max. 4 dBm	<b>EMC - R&amp;TTE</b>	1999/5/EC
<b>Voltage</b>	230V AC 10%, ± 50-60 Hz	<b>Environment</b>	RoHS / WEEE
<b>Fuse Net</b>	16A/32A		
<b>Connecting Wire Diameter</b>	max. 1.5mm <sup>2</sup>		
<b>Usage</b>	10mA		