

LevNet RF™ Receiver State Changes

Product: LevNet RF Wireless Solutions

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Summary: This article describes how and when EnOcean enabled receivers, available from Leviton, change state (relay receivers can be in one of two “states,” either ON or OFF).

Information: LevNet RF Receivers only change state when they receive a radio signal from a Transmitter telling the Receiver to change state (two exceptions to this are listed below). The Receivers also have state memory and will retain their state through a power cycle.

For switching devices, the states can change between ON and OFF. For dimming devices, the state is a specific dim level which includes OFF.

- **Exception 1:** For Receivers that have occupancy sensors learned to them, the Receiver will change to the OFF state after 15 minutes of not receiving an occupancy packet.
- **Exception 2:** When triggered the WSSLT transmits ON and OFF packets, but while it is powered it also transmits status packets every 10 seconds. If the Receiver is in the ON state, and has not received a status packet for 30 seconds the Receiver will go to the OFF state.

Contact: If you have any questions or concerns, please call LES technical support at (800) 959-6004.