



SECURELY
for living

Product

The Z-Wave Plus Extender incorporates third-party Z-Wave devices into SECURELY for living, integrating home automation and control functions with the core SECURELY for living system. Features include:

- Single-element, compact Z-Wave Plus controller
- Allows Z-Wave devices to be added as seamlessly integrated elements in SECURELY for living.
- Enables support for Smart Devices such as:
 - Light switches (on/off and dimmer)
 - Thermostats
 - Door locks
 - Power strips
 - Multi-colored (RGBW) LED bulbs
- Powered by the SECURELY for living Hub
- Simple and fast pairing process

SECURELY for living

The SECURELY for living suite allows living life fully through smart connected homes

- Home security, safety and home automation at the core
- Notifications of security events and remote management of the home in real time
- Modular and expandable - manage connected home devices with Z-Wave® expansion
- Smart Rule engine for automation – decide which device, condition, or event will trigger which actions and at what time
- Live HD video – anytime, on any screen
- Save energy and money by ensuring that lights and air conditioning are turned off when not at home

For more information go to <http://www.securely.nz> or call 0800 904 904

Z-Wave Plus Extender



NZLES800ZWP

Z-Wave Plus Home Automation Controller

Specifications

COMMUNICATIONS

- **Maximum RF Range:** 30 m open air
- **Maximum Transmission:** 25 mW (14 dBm)
- **Modulation and Frequency:** GFSK Modulation 921.4 MHz (Australia, NZ)
- **Bit Rate:** up to 100 kbps
- **Data Security:** 128bit AES encryption
- Uses the Z-Wave 500-series chip
- Utilizes Z-Wave mesh network.

POWER CONSUMPTION

- Powered only by the hub's power adapter
Note: In the event of a power outage, the Z-Wave Plus Extender is not powered by the hub's backup battery

DIMENSIONS

Main unit:

- **Size:** H: 5 mm, L: 58 mm, W: 24 mm
- **Weight:** 10 g
- **Cable length:** 15 cm

ENVIRONMENT

- **Storage Ambient Temperature range:** -20°C – +50°C
- **Operating Ambient Temperature range:** 0°C – +50°C
- **RF Operating Humidity:** Up to 95% non-condensing

COMPLIANCE

- **Z-Wave Plus** certification



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Information contained within this document may change without notice.