Linear Z-Wave Lighting, Security & Control Products

Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments.

The Z-Wave wireless protocol is an international wireless standard for remote home automation, security and other applications. Embedded in each device, the Z-Wave smart chip enables two-way RF communication among hundreds of Z-Wave enabled devices, allowing products and services from multiple manufacturers to work seamlessly.

Linear Z-Wave products are easy to install, and allow dealers to create an integrated wireless network with nearly limitless expansion and interoperability with security and health monitoring systems, energy management, home entertainment, appliances, and more. Home and business owners gain a host of wireless lifestyle advantages:

- Convenience
- Affordability
- Compatibility with building automation systems
- Ease of Use
- High reliability
- Scene Capable

All products operate at the standard 868.42 MHz frequency, supporting network inclusion and are security system compatible.

All Linear Z-Wave products integrate with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received (useful when a device would otherwise be out of radio range).

LinearLinc gives homeowners seamless, flexible control of alarm systems via smart phones or computers with Internet access anytime, anywhere.

Linear®
Building On Innovation.

WS10Z-1-EU Wall Mount Switch

The Linear WS10Z-1-EU Wall Mount Switch allows remote ON/OFF control of loads connected to the switch, and is easily wired in place of a standard wall switch. Can control up to 10A load.

Replaceable Trim Ring

The WS10Z-1-EU Wall Mount Switch has a field replaceable trim ring - the color of the device can be altered with the Trim Ring Kit model in black, brown and almond.

WS10Z-1-EU supplied with decorative switch plate

WT00Z-1-EU 3-Way Wall Mount Accessory Dimmer/Switch

The WT00Z-1-EU Wall Mount Accessory Dimmer Switch allows remote ON/OFF control and dimming of lights controlled by associated Z-Wave modules, creating virtual 3-way switches. The WT00Z-1-EU controls no load directly, so it can be wired anywhere power is available, without the need for a traveler wire.

Replaceable Trim Ring

The WT00Z-1-EU 3-Way Wall Mount Accessory Dimmer/Switch has a field replaceable trim ring - the color of the device can be altered with the Trim Ring Kit model in black, brown and almond.

WT00Z-1-EU supplied with decorative switch plate

WD500Z-1-EU Wall Mount Dimmer

The Linear WD500Z-1-EU Wall Mount Dimmer allows remote ON/OFF control and dimming of connected lights. The dimmer switch is easily wired in place of a standard wall dimmer, and requires a Neutral connection.

Replaceable Trim Ring

The WD500Z-1-EU Wall Mount Dimmer has a field replaceable trim ring - the color of the device can be altered with the Trim Ring Kit model in black, brown and almond.

AutoSense

Unique to Linear, the AutoSense feature allows for local lamp activation independent of the Z-Wave controller status. With AutoSense, one can simply switch the connected lamp's manual switch off, then on, and AutoSense will instruct the WD500Z-1-EU to turn the lamp on.

WD500Z-1-EU supplied with decorative switch plate

PD300Z-1-UK   **PD300Z-1-EU**

PD300Z-1-UK/PD300Z-1-EU Plug-in Lamp Module

Z-Wave Plug-in Lamp Module

The Linear PD300Z-1-UK/PD300Z-1-EU Plug-in Lamp Module is designed to provide Z-Wave control to a connected dimmable lamp. The PD300Z-1-UK/PD300Z-1-EU module is plugged into any standard grounded AC wall outlet, and the lamp is then plugged into the module. Once connected, the lamp can be dimmed or turned on or off remotely via the Z-Wave controller.

AutoSense

Unique to Linear, the AutoSense feature allows for local lamp activation independent of the Z-Wave controller status. With AutoSense, one can simply switch the connected lamp's manual switch off, then on, and AutoSense will instruct the PD300Z-1-UK/PD300Z-1-EU to turn the lamp on.

PS15Z-1-UK   **PS15Z-1-EU**

PS15Z-1-UK/PS15Z-1-EU Plug-in Appliance Module

The Linear PS15Z-1-UK/PS15Z-1-EU Plug-in Appliance Module is designed to provide Z-Wave control to a connected load. The PS15Z-1-UK/PS15Z-1-EU module is plugged into any standard grounded AC wall outlet, and the appliance or other device is then plugged into the module. Once connected, the appliance/device can be turned on or off remotely via the Z-Wave controller.

FS20Z-1-EU

FS20Z-1-EU Isolated Contact Fixture Module

The Linear FS20Z-1-EU Isolated Contact Fixture Module can be mounted in a single- or multi-gang electrical box to operate loads or control relay-based devices. The relay can be isolated for dry contact applications or powered to switch live loads. This device can operate loads of up to 277v, 10 Amps.

Possible Applications: *Commercial Lighting, In-Ceiling Lighting/fans, Dry-Contact Relays, Pool Pumps, Water Heaters.*

Part Number	Description	Isolated Contacts / Resistive	Motor	Incandescent	Auto Sense	Replaceable Trim Ring	Input
FS10Z-1-EU	Fixture-Mounted Control Module, 10A, UK/EU, white	10A, 2200W max, 220VAC	10A, 2200W max, 220 VAC	960W max, 220 VAC	N	N	220-277v 10A 50 Hz
PD300Z-1-DE	Plug-In Lamp Dimmer Module, 300W, Germany, white	n/a	n/a	300W max, 220 VAC	Y	N	220v 15A 50 Hz
PD300Z-1-FR	Plug-In Lamp Dimmer Module, 300W, France, white	n/a	n/a	300W max, 220 VAC	Y	N	220v 15A 50 Hz
PD300Z-1-UK	Plug-In Lamp Dimmer Module, 300W, UK, white	n/a	n/a	300W max, 220 VAC	Y	N	220v 15A 50 Hz
PS15Z-1-DE	Plug-In Small Appliance Module, 15A, Germany, white	15A, 3300W max, 220VAC	1/2 H.P. max, 220 VAC	960W max, 220 VAC	N	N	220v 15A 50 Hz
PS15Z-1-FR	Plug-In Small Appliance Module, 15A, France, white	15A, 3300W max, 220VAC	1/2 H.P. max, 220 VAC	960W max, 220 VAC	N	N	220v 15A 50 Hz
PS15Z-1-UK	Plug-In Small Appliance Module, 15A, UK, white	15A, 3300W max, 220VAC	1/2 H.P. max, 220 VAC	960W max, 220 VAC	N	N	220v 15A 50 Hz
WD500Z-1-EU	In-Wall Dimmer Switch, 500W, UK/EU, white	n/a	n/a	500W, 220 VAC	N	Y	220v 15A 50 Hz
WS10Z-1-EU	In-Wall Standard Switch, 10A, UK/EU, white	10A, 2200W max, 220VAC	1/2 H.P. max, 220 VAC	960W max, 220 VAC	N	Y	220v 10A 50 Hz
WT00Z-1-EU	3-Way In-Wall Dimmer Switch, UK/EU, white	n/a	n/a	n/a	N	Y	220v 15A 50 Hz

CE

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