

## RisControl Supported Z-Wave Devices





The RisControl controller is compatible with a wide variety of ZWave devices. An extensive list of ZWave devices were tested and confirmed to be supported by the controller. This list will be updated as new devices are tested and approved.






The RisControl supports up to 200 devices, 32 rooms and 128 Automations and Scenes

The support of the Z-Wave devices is based on the Z-Wave Commands detailed in **Appendix 1**

# LIGHTING & APPLIANCE CONTROL

Brand	Image	Electrician Required ?	Device Description	Device Model
AEON LABS		No	Aeotec Smart Plug	<a href="#">ZW096-C07</a>
AEON LABS		No	Aeotec Trisensor	<a href="#">AEOEZWA005</a>
AEON LABS		No	Aeotec MultiSensor 7	<a href="#">AEOEZWA024</a>
AEON LABS		No	Aeotec MultiSensor 6	<a href="#">AEOEZW100</a>
AEON LABS		No	Aeotec LED Bulb 6 Multi-White (E27)	<a href="#">AEOEZWA001</a>
Everspring		Yes	3-Wire In Wall On/Off Module	<a href="#">AN179-9</a>
Everspring		Yes	In-wall Dimmer Module	<a href="#">AD370</a>
Fibaro		Yes	On/Off Double switch module	<a href="#">FGS-223</a>
Fibaro		Yes	Dimmer switch module (EU)	<a href="#">FGD-212</a>






Fibaro		No	Wall Plug Type E	<a href="#">FGWPE-102</a>
Fibaro		No	Wall Plug Type F	<a href="#">FGWPF-102</a>
Fibaro		Yes	Universal Relay Switch EU	<a href="#">FGS-212</a>
Fibaro		Yes	Single switch 2 EU	<a href="#">FGS-213</a>
MCOHome		Yes	Micro Home switch	<a href="#">MH-S220</a>
MCOHome		Yes	Mini Energy Dimmer	<a href="#">MH-P220</a>
MCOHome		Yes	Mini Energy Dimmer	<a href="#">MH-D220</a>
Philio		Yes	In Wall Micromodule Single Switch	<a href="#">PAN03</a>
Philio		Yes	In Wall Dual Relay (1 Way) Switch Module	<a href="#">PAN04</a>
Philio		No	Smart color button	<a href="#">PSR07</a>
Philio		No	Dimmer Socket	<a href="#">PAD02</a>
TKB		No	Smart plug dimmer (France)	<a href="#">TZ67F</a>
TKB		No	Smart plug dimmer (Germany)	<a href="#">TZ67G EU-F</a>
TKB		No	Smart Plug (France)	<a href="#">TZ68F</a>

TKB		No	Smart Plug (Germany)	<a href="#">TZ68G EU-F</a>
TKB		No	Smart plug dimmer (UK)	<a href="#">TZ67E</a>
Vesternet		No	Vesternet Z-Wave Wall Controller - 2 Button	<a href="#">SKU VES-ZW-WAL-003</a>
Vesternet		No	Vesternet Z-Wave Wall Controller - 4 Button	<a href="#">SKU VES-ZW-WAL-008</a>
Vesternet		No	Vesternet Z-Wave Wall Controller - 8 Button	<a href="#">SKU VES-ZW-WAL-009</a>



## DOOR LOCKS




Brand	Image	Electrician Required ?	Device Description	Device Model
Danalock		NO – Maybe Lock Smith	Danalock V3 Door lock EU	<a href="#">V3-BTZE</a>
Kwikset		NO – Maybe Lock Smith	888 Smart Code Electronic Deadbolt	<a href="#">888 ZW 15</a>
Yale		NO – Maybe Lock Smith	Smart Door Lock	<a href="#">Conexis L1</a>
Yale		NO – Maybe Lock Smith	Doorlock	<a href="#">YDR3110+</a>

# THERMOSTATS

Brand	Image	Electrician Required ?	Device Description	Device Model
Danfoss		No	Radiator Valve EU	<a href="#">014G0013</a>
Donexon		No	Z-Wave Donexon Varmo TZ Eco Thermostat	<a href="#">Varmo TZ Eco</a>
Secure		No	Thermostat ext. EU	<a href="#">SRT 321</a>
Secure		No	Thermostat int. EU	<a href="#">SRT 323</a>
Secure		No	Boiler Timer EU (RF Countdown Timer)	<a href="#">SIR 321</a>
MCOHome		No	Water/Electrical Heating Thermostat	<a href="#">MH7H-WH / MH7H-EH</a>
MCOHome		No	Water/Electrical Heating Thermostat	MH5-WH / MH5-EH

# OTHER DEVICES

Brand	Image	Electrician Required?	Device Description	Device Model
AEON LABS		No	Aeotec Water Sensor	<a href="#">AEOEZWA018</a>
AEON LABS		No	Aeotec Garage Door controller	<a href="#">AEOEZW062</a>

Fibaro		No	Motion sensor	<a href="#">FGMS-001</a>
Fibaro		No	Smoke sensor	<a href="#">FIBFGSD-002</a>
Fibaro		Yes	Roller shutter	<a href="#">FGR-223</a>
iBlinds		No	Wave Plus motor	<a href="#">iBlinds Kit V3</a>
MCOHome			External Temperature Sensor	WT-15
MCOHome		Yes	Micro Shutter	<a href="#">MH-C221</a>
Philio		No	Multi sensor - Door / PIR / Light / Temp - Gen5	<a href="#">PHI PST02-1A</a>
Philio		No	Multi sensor - PIR / Light / Temp	<a href="#">PHI PST02-1B</a>
Philio		No	Outdoor Motion Sensor with Magnetic Holder and Lens Cover	<a href="#">PHIEPSP05-D</a>
Philio		Yes	Roller Shutter Controller	<a href="#">PHI PAN08</a>
Qubino		Yes	Smart Meter	<a href="#">ZMNHTD1</a>
Remotec		No	IR Air Controller	<a href="#">ZXT-600AU</a>
Vision		No	Vision 4 in 1 Multi-Sensor	<a href="#">ZP3113-8</a>

## Appendix 1: Command Class Supported by RisControl

Z-Wave Command Classes Supported	Description
COMMAND_CLASS_MULTI_CHANNEL_ASSOCIATION	Allows to manage the association groups and accepts different instance values
COMMAND_CLASS_BARRIER_OPERATOR	Allows to control barriers and garage doors as well as their signal lamps
COMMAND_CLASS_BASIC	This command is used to set a value in a supporting device and for generic interoperability between devices.
COMMAND_CLASS_BATTERY	Allows monitoring the battery charging level of a device
COMMAND_CLASS_CENTRAL_SCENE	Allows to receive central controller-oriented scene actions. Scenes are triggered by pushing a button on a remote control or wall controller
COMMAND_CLASS_CONFIGURATION	Used to set certain configuration values that change the behavior of the device
COMMAND_CLASS_DOOR_LOCK	Allows to operate an electronic door lock
COMMAND_CLASS_INDICATOR	Operates the indicator on the device if available. Can be used to identify a device or use the indicator for special purposes (show away/at home mode)
COMMAND_CLASS_METER	Allows to read different kind of meters
COMMAND_CLASS_NOTIFICATION	Used to advertise events or states such as movement detection, door open/close or system failure
COMMAND_CLASS_SENSOR_MULTILEVEL	Allows to read different kind of sensors and different scales of the sensor
COMMAND_CLASS_SWITCH_BINARY	Allows to control On/Off switches, actuators, electrical power switches and trap On/Off control commands from other devices
COMMAND_CLASS_SWITCH_MULTILEVEL	Used to control devices with multilevel capabilities
COMMAND_CLASS_THERMOSTAT_FAN_MODE	Allows to controls fan modes in thermostats
COMMAND_CLASS_THERMOSTAT_MODE	Allows to switch a heating/cooling actuator in different modes
COMMAND_CLASS_THERMOSTAT_SETPOINT	Allows to set a certain setpoint to a thermostat (set temperature to maintain)
COMMAND_CLASS_WAKE_UP	Allows to manage periodical wakeup of sleeping battery operated device.
COMMAND_CLASS_DEVICE_RESET_LOCALLY	Reports to the controller that device was resettled locally (using local button operation).

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