

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	Device Description	Device Model
AEON LABS		Aeotec Smart Plug	ZW096-C07
AEON LABS		Aeotec Trisensor	AEOEZWA005
AEON LABS		Aeotec MultiSensor 7	AEOEZWA024
AEON LABS		Aeotec MultiSensor 6	AEOEZW100
AEON LABS		Aeotec LED Bulb 6 Multi-White (E27)	AEOEZWA001
Everspring		3-Wire In Wall On/Off Module	AN179-9
Everspring		In-wall Dimmer Module	AD370
Fibaro		On/Off Double switch module	FGS-223
Fibaro		Dimmer switch module (EU)	FGD-212
Fibaro		Wall Plug Type E	FGWPE-102
Fibaro		Wall Plug Type F	FGWPF-102
Fibaro		Universal Relay Switch EU	FGS-212
Fibaro		Single switch 2 EU	FGS-213

MCOHome		Micro Home switch	MH-S220AU
MCOHome		Mini Energy Dimmer	MH-P220AU
Philio		In Wall Micromodule Single Switch	PAN03
Philio		In Wall Dual Relay (1 Way) Switch Module	PAN04
Philio		Smart color button	PSR07
TKB		Smart plug dimmer (France)	TZ67F
TKB		Smart plug dimmer (Germany)	TZ67G EU-F
TKB		Smart Plug (France)	TZ68F
TKB		Smart Plug (Germany)	TZ68G EU-F
TKB		Smart plug dimmer (UK)	TZ67E
Vesternet		Vesternet Z-Wave Wall Controller - 2 Button	SKU VES-ZW-WAL-003
Vesternet		Vesternet Z-Wave Wall Controller - 4 Button	SKU VES-ZW-WAL-008
Vesternet		Vesternet Z-Wave Wall Controller - 8 Button	SKU VES-ZW-WAL-009

DOOR LOCKS

Brand	Image	Device Description	Device Model
Danalock		Danalock V3 Door lock EU	V3-BTZE
Kwikset		888 Smart Code Electronic Deadbolt	888 ZW 15
Yale		Smart Door Lock	Conexis L1
Yale		Doorlock	YDR3110+

THERMOSTATS

Brand	Image	Device Description	Device Model
Danfoss		Radiator Valve EU	014G0013
Donexon		Z-Wave Donexon Varmo TZ Eco Thermostat	Varmo TZ Eco
Secure		Thermostat ext. EU	SRT 321
Secure		Thermostat int. EU	SRT 323
Secure		Boiler Timer EU (RF Countdown Timer)	SIR 321

OTHER DEVICES

Brand	Image	Device Description	Device Model
AEON LABS		Aeotec Water Sensor	AEOEZW018
AEON LABS		Aeotec Garage Door controller	AEOEZW062
Fibaro		Motion sensor	FGMS-001
Fibaro		Smoke sensor	FIBFEGSD-002
Fibaro		Roller shutter	FGR-223
iBlinds		Wave Plus motor	iBlinds Kit V3
Philio		Multi sensor - Door / PIR / Light / Temp - Gen5	PHI PST02-1A
Philio		Multi sensor - PIR / Light / Temp	PHI PST02-1B
Philio		Outdoor Motion Sensor with Magnetic Holder and Lens Cover	PHIEPSP05-D
Philio		Roller Shutter Controller	PHI PAN08
Qubino		Smart Meter	ZMNHTD1
Remotec		IR Air Controller	ZXT-600AU
Vision		Vision 4 in 1 Multi-Sensor	ZP3113-8

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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