

Z-Wave Protocol Implementation Conformance Statement

Standalone Relay 1-Pole

General Information

Product Identifier:	AR1P
Brand Name:	SE Devices
Product Version:	HW: 30 FW: 3.00:03.00
Z-Wave Certification #:	ZC10-18046093

Product Features

Switch Load Capacity Watts	3000
Neutral Wire Required	Yes
Electric Load Type	Fluorescent Incandescent Inductive (e.g. Motor) LED MLV (Magnetic)
Firmware Updatable	Updatable by Professional/Technician
Switch Load Capacity Current	13.1
Supported Meter Type	Electric Energy
Sensors	Current Power Voltage

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	Yes: S2 Unauthenticated
SmartStart Compatible?	No

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(Continued)

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Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x1013
Z-Wave Product Type:	0x0003
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.71.01
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	On/Off Power Switch / Always On Slave

Association Group Information

Group # / Max Description

Nodes

1 / 5	The Lifeline group where all Root Device events are reported. All unsolicited Reports for the supported command classes will be issued to this group. Supports both normal and Multichannel Association. Commands Issued: - Sensor Multilevel Report - Reports Power Consumption and Temperatures - Meter - Reports power consumption to the Controller every 15 minutes. - Device Reset Locally – Reports factory resets to the Controller
2 / 5	Associated devices will be controlled according to local state changes. Supports Multichannel Association in addition to standard association. Command Issued: Basic Set

Supported Command Classes (18):

Association Group Info	Association V2
Basic	Configuration
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Meter V2
Multi-Channel Association V3	Powerlevel
Security S0	Security S2
Sensor Multilevel V5	Supervision
Switch Binary	Transport Service V2
Version V3	Z-Wave Plus Info V2

Controlled Command Classes (1):

Basic