Z-Wave Protocol Implementation Conformance Statement

S100 Master Rocker for Roller Blind (Russia)

General Information

Product Identifier:	10004081-13x
Brand Name:	Simon
Product Version:	HW: 1 FW: 4.24:76.51
Z-Wave Certification #:	ZC10-20016838

Product Features

Firmware Updatable	Updatable by Professional/Technician
Neutral Wire Required	Yes
Z-Wave Scene Type	Central Scene

Z-Wave Product Information

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

Z-Wave Technical Information

Z-Wave Frequency:	Russia
Z-Wave Product ID:	0x0000
Z-Wave Product Type:	0x0005
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.07
Z-Wave Library Type:	Enhanced Slave
Z-Wave Device Type / Role Type:	Wall Controller / Always On Slave

Association Group Information

Group # / Max Nodes **Description**

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2 / 20   During Association process or then Association Set is received CC Manufacturer Specific, Manufacturer Specific Get: (to discover manufacturer) CC Association, Association Set: (review param 28 to know more about this command use). CC Association, Association Remove: (review param 28 to know more about this command use). CC Configuration, Configuration Set Param 1, 0xFF -> when association process is started this Configuration Set will be sent to all Simon devices in group to identify devices involved in this group. CC Configuration, Configuration Set Param 1, 0x00 -> when association process is finished this Configuration Set will be sent to all Simon devices in group to identify devices involved in this group. CC Configuration, Configuration Set Param 1, 0xFF ->Sent when a new device is associated thought association process and this device is a Simon device. CC Configuration, Configuration Set Param 1, 0x00 -> Sent when a device is disassociated thought association process and this device is a Simon device. When Touch area is detected o key is pressed without touch area detection: CC Configuration, Configuration Get, Param 21 -> Sent if param 28 value is 0x00, there is only 1 device is associated and it is a Simon device. Used to know the associated device state. CC Basic, Basic Get -> Sent if param 28 value is 0x00, there is only 1 device is associated and it is not a Simon device. Used to know the associated device state. When pressed and later than knowing the controlled devices state: COMMAND_CLASS_BASIC_SET It is sent to the associated nodes after a push to change its state: Value: 0xFF to enable / 0x00 to disable It is relayed to the associated nodes when Z-Wave receives a BASIC_SET. COMMAND_CLASS_MULTILEVEL_SET COMMAND_CLASS_MULTILEVEL_START_LEVEL_CHANGE COMMAND_CLASS_MULTILEVEL_STOP_LEVEL_CHANGE It is sent to the associated nodes after a push to change its state: It is relayed to the associated nodes upon receipt by Z-Wave.

Supported Command Classes (12):

Association Group Information V3	Association V2
Basic	Central Scene V3
Configuration V2	Device Reset Locally
Firmware Update Meta-Data V4	Manufacturer Specific V2
Powerlevel	Switch Multilevel V3
Version V2	Z-Wave Plus Info V2

Controlled Command Classes (5):

Association V2	Basic
Configuration V2	Manufacturer Specific V2
Switch Multilevel V3	