





Z-Wave Association and Configuration Parameters

Touchscreen Deadbolt with Alarm | Model BE469

This page describes the supported association groups and configuration parameters. This information is available for advanced users who wish to manually configure these parameters.

Association Group Information

The Touchscreen Deadbolt with Alarm supports one association group which may contain up to two nodes. This group is group number one.

Configuration Parameters

The table below summarizes the supported configuration parameters. Please reference your controller or gateway documentation for directions to set these parameters.

PARAM #	DESCRIPTION	READ / WRITE	SIZE	CONFIG VALUE	VALUE	VALUE DESCRIPTION	ASSOCIATION
0x00 - 0x02	Reserved	N/A	N/A	N/A	N/A	N/A	N/A
0x03	Beeper	R/W	1	1	0x00	Disable Beeper	Yes
	·				0xFF	Enable Beeper	
0x04	Vacation Mode	R/W	1	1	0x00	Disable Vacation Mode	Yes
					0xFF	Enable Vacation Mode	
0x05	Lock & Leave	R/W	1	1	0x00	Disable Lock & Leave	Yes
					0xFF	Enable Lock & Leave	
0x06	User Slot Bit Field (Occupied slots)	R	4	1	0x00 – 0xFF	User Slots 8 – 1 (MSB – LSB) 8,7,6,5,4,3,2,1	No
				2	0x00 – 0xFF	User Slots 16 – 9 (MSB – LSB)	_
					OXOO OXIII		_
						16, 15, 14, 13, 12, 11, 10, 9	
				3	0x00 – 0xFF	User Slots 24 – 17 (MSB – LSB)	
						24, 23, 22, 21, 20, 19, 18, 17	
				4	0x00 - 0xFF	User Slots 30 – 25 (MSB – LSB)	
						X, X, 30, 29, 28, 27, 26, 25	
0x07	Lock Specific Alarm Mode	R/W	1	1	0x00	Alarm Off	Yes
					0x01	Alert	
					0x02	Tamper	
					0x03	Forced Entry	_
					0x04- 0xFF	Reserved	
0x08	Lock Specific Alarm Alert Sensitivity	R/W	1	1	0x00	Not supported	Yes
					0x01	Most Sensitive	
					0x02		-
					0x03	Medium Sensitivity	-
					0x04		-
					0x05	Least Sensitive	-
					0x06 – 0xFF	Reserved	
0x09	Lock Specific Alarm Tamper Sensitivity	R/W	1	1	0x00	Not supported	Yes
					0x01	Most Sensitive	
					0x02		
					0x03	Medium Sensitivity	-
					0x04		-
					0x05	Least Sensitive	_
					0x06 – 0xFF	Reserved	
0x0A	Lock Specific Alarm Kick Sensitivity	R/W	1	1	0x00	Not supported	Yes
					0x01	Most Sensitive	
					0x02		
					0x03	Medium Sensitivity	
					0x04		_
					0x05	Least Sensitive	-
					0x06 - 0xFF	Reserved	

PARAM #	DESCRIPTION	READ / WRITE	SIZE	CONFIG VALUE	VALUE	VALUE DESCRIPTION	ASSOCIATION
0x0B	Lock Specific Alarm Disable—Local	R/W	1	1	0x00	Disable Local Control (Disables	No
	Controls					local alarm on/off, mode	
						change, sensitivity changes)	
					0xFF	Enable Local Control (Enables	
						local alarm on/off, mode	
						change, sensitivity changes)	
0x0C	Get Electronic Transition Count	R	4	1 – 4	0x00000000	Electronic Transition Count – A	No
					_	transition is locked to unlocked	
					0xFFFFFFF	or unlocked to locked	
0x0D	Get Mechanical Transition Count	R	4	1 – 4	0x00000000	Mechanical Transition Count – A	No
					_	transition is locked to unlocked	
					0xFFFFFFF	or unlocked to locked	
0x0E	Get Electronic Failed Count	R	4	1 – 4	0x00000000	Electronic Failed count – each	No
					_	failed attempt increments this	
					0xFFFFFFF	count by one	
0x0F	Auto Lock	R/W	1	1	0x00	Disable Auto Lock	Yes
					0xFF	Enable Auto Lock	
0x10	User Code PIN Length	R/W	1	1	0x04 - 0x08	User Code PIN length, a value	Yes
						between 4 and 8 (default 4)	
0x11	Get Electrical High Preload Transition Count	R	4	1-4	0x00000000	Electronic High Preload	No
					_	Transition Count – a subset of	
					0xFFFFFFF	0x0C above – transitions that	
						occurred with high preload	
0x12	Get Bootloader Version	R	1	1	0x00 - 0xFF	Get the version of the	No
						bootloader	

