READ HOLDING REGISTERS																		
Address	**Name**	HIGH BYTE								LOW BYTE							
		7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0
1	**Partition Status**	Partition 1															
								No conf	Disarmed	Instant	Stay	Away	Tamper memory	Alarm memory	Ready	Tamper	Alarm
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	**Partition Status**	Partition 30															
								No conf	Disarmed	Instant	Stay	Away	Tamper memory	Alarm memory	Ready	Tamper	Alarm
150	**Zone Status**	T 1															
										No conf	Bypassed	Tamper memory	Alarm memory	Ready	Tamper	Alarm
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
389	**Zone Status**	T 240															
										No conf	Bypassed	Tamper memory	Alarm memory	Ready	Tamper	Alarm
650	**Zone Status**	T 1D															
										No conf	Bypassed	Tamper memory	Alarm memory	Ready	Tamper	Alarm
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		T 240D															

889	Zone Status								No conf	Bypassed	Tamper memory	Alarm memory	Ready	Tamper	Alarm

1155	Output Status	T 1								
								No conf		ON/OFF/VALUE

… … … … … … … … … … … … … … … …

1394	Output Status	T 240								
								No conf		ON/OFF/VALUE

1650	Output Status									ON AUX2	ON AUX1	ON OC2	ON OC1	ON RELAY

1900	Scenario Status	Scenario 16 Active	Scenario 15 Active	Scenario 14 Active	Scenario 13 Active	Scenario 12 Active	Scenario 11 Active	Scenario 10 Active	Scenario 9 Active	Scenario 8 Active	Scenario 7 Active	Scenario 6 Active	Scenario 5 Active	Scenario 4 Active	Scenario 3 Active	Scenario 2 Active	Scenario 1 Active
1901	Scenario Status	Scenario 32	Scenario 31	Scenario 30	Scenario 29	Scenario 28	Scenario 27	Scenario 26	Scenario 25	Scenario 24	Scenario 23	Scenario 22	Scenario 21	Scenario 20	Scenario 19	Scenario 18	Scenario 17

1902 — Scenario Status

Scenario	Status	Status
Scenario 48	Active	Active
Scenario 47	Active	Active
Scenario 46	Active	Active
Scenario 45	Active	Active
Scenario 44	Active	Active
Scenario 43	Active	Active
Scenario 42	Active	Active
Scenario 41	Active	Active
Scenario 40	Active	Active
Scenario 39	Active	Active
Scenario 38	Active	Active
Scenario 37	Active	Active
Scenario 36	Active	Active
Scenario 35	Active	Active
Scenario 34	Active	Active
Scenario 33	Active	Active

1903 — Scenario Status

Scenario	Status
Scenario 50	Active
Scenario 49	Active

2200 — Faults

Fault	Status
Internet conn. Fault	Present
Losstamp ongoing	Present
WLS keypad fault	Present
power supply fault	Present
Sounder faults	Present
Zone faults	Present
Detector dusty	Present
Nexus fault	Present
WLS Zone loss	Present
Low battery WLS	Present
Jamming	Present
Tel Line down	Present
Mains failure	Present
Low battery	Present
Not used	
Not used	

2202 — Faults

Fault
Overcurrent BUS
Overcurrent A3
Overcurrent A2
Overcurrent A1
Short BUS
Short A3
Short A2
Short A1
Undervoltage BUS
Undervoltage A3
Undervoltage A2
Undervoltage A1
overvoltage BUS
overvoltage A3
overvoltage A2
overvoltage A1

Address	Name																		
		Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2204	**Faults**				Heart fault	power supply overtemp.	power supply overload	Batt. disconnected	Battery short	Batt. Resist. Fault	smartlogos presence	programming status	maintenaince	internet connection	panel tamper	panel snatch	
					Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	

WRITE SINGLE COILS			
Address	**Name**	**ON**	**OFF**
10000	ZONE T1	Bypass	Unbypass
..	…		
10239	ZONE T240	Bypass	Unbypass
10240	ZONE T1D	Bypass	Unbypass
..	…		
10479	ZONE T240D	Bypass	Unbypass
10500	Partition 1 away mode	Activate	×
..	…		
10529	Partition 30 away mode	Activate	×
10530	Partition 1 stay mode	Activate	×
..	…		
10559	Partition 30 stay mode	Activate	×

10560	Partition 1 instant mode	Activate	×
..	…		
10589	Partition 30 instant mode	Activate	×
10590	Partition 1 disarmed mode	Activate	×
..	…		
10619	Partition 30 disarmed mode	Activate	×

10800	OUTPUT T1	ON	OFF
..	…		
11039	OUTPUT T240	ON	OFF
11040	RELAY	ON	OFF
11041	OC1	ON	OFF
11042	OC2	ON	OFF
11043	AUX1	ON	OFF
11044	AUX2	ON	OFF

11200	SCENARIO 1	ON	×
..	…		
11249	SCENARIO 50	ON	×

WRITE SINGLE REGISTER																		
Address	**Name**	**HIGH BYTE**								**LOW BYTE**								
		7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0
20000	**Partition arming Mode**	Partition 1																
		×	×	×	×	×	×	×	×	×	×	×	×	×	**Value** 1=away 2=stay 3=instant 4=disarm		
…	…	…	…	…	…	…	…	…	…	…	…	…	…	…	…	…	…
		Partition 30																

20039	Partition arming Mode	×	×	×	×	×	×	×	×	×	×	×	×	×	Value 1=away 2=stay 3=instant 4=disarm

20305	Analog Output Mode	T1									
		×	×	×	×	×	×	×	×	×	0<=**value**<=100
…	…	…	…	…	…	…	…	…	…	…	… … … … … … … …
20544	Analog Output Mode	T240									
		×	×	×	×	×	×	×	×	×	0<=**value**<=100