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## EDGE SERIES MODBUS COMMUNICATION PROTOCOL V1.8

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Heatmiser

**EDGE MODBUS Communication protocol V1.8**

1. **UART Baud Rate: 9600**
2. **UART Parity: None**
3. **Communications ID Rang: 0-32 ,255**  
 The MODBUS is invalid when Communications ID=0.  
 The MODBUS is Radio command when Communications ID=255.
4. **Command = 03: Multiple register read command**
5. **Command = 06: Singel register write command**
6. **Command = 16: Multiple register write command**
- 7: **NOTE: Each send a packet of data, Register number cannot exceed 60.**  
 The read and write data interval greater than 50 ms.

**EDGE Heat Thermostat:**

Command	Register address	Name of parameter	Values range	default value	Note
03	1	Code version number	10~255		
03	2	Relay status	0~0xffff		
03	3	Room temperature	0~0xffff		Value = Temperature x 10
03	4	Floor temperature	0~0xffff		Value = Temperature x 10
03	5	Remote sensor temperature	0~0xffff		Value = Temperature x 10
03	6	Window status	0~0xffff		
03	7	Current setting temperature	5~35°C (41~95°F)		Value = Settemperature x 10
03	8	Thermostat On/Off mode	0:off 1:on		
03	9	Current operation mode	0:change over 1:schedule 2:hold 3:advanced 4:away 5:frost mode		

03	10	Current schedule	0:none 1:Period1 2:Period2 3:Period3 4:Period4 5:Period5 6:Period6		
03	11	Next schedule	0:none 1:Period1 2:Period2 3:Period3 4:Period4 5:Period5 6:Period6		
03	12	Daylight saving status	0: Cancel daylight saving time 1: Run daylight savings time		
03	13	Rate Of Change Information Only			
03	14	Reserved			
03	15	Before compensation Board sensor temperature	0~0xffff		Value = Temperature x 10
03	16	After compensation Board sensor temperature	0~0xffff		Value = Temperature x 10
03	17	Reserved			
03	18	Reserved			
03	19	Reserved			
03	20	Reserved			
03/06/16	21	Temp Format	00 = °C 01 = °F	0	0
03/06/16	22	Switching Differential	0.5, 01, 02, 03 °C(01,02,04,06°F)	1 °C(2°F)	Value = Settemperature x 10
03/06/16	23	Output Delay	00 – 15 minutes	0	
03/06/16	24	Up/Down Limit	00 – 10°C(0-18°F)	0	Value = Settemperature x 10

03/06/16	25	Sensor Selection	00 = 'Built in and Remote Air'. (formally option 02) 01 = 'Remote Air Sensors Only'. 02 = 'Remote Floor Only' 03 = 'Floor Sensor & Built in Sensor & Remote Air Sensors'. 04 = 'Floor Sensor & Remote Sensors Only'.	0	
03/06/16	26	Floor Limit Temperature	20°C – 45°C (68-113°F)	28°C(85°F)	Value = Settemperature x 10
03/06/16	27	Optimum Start	00 = Disabled 01 = 1 Hour 02 = 2 Hour 03 = 3 Hour 04 = 4 Hour 05 = 5 Hour	0	
03/06/16	28	Program Type	00 = 4 Period 01 = 6 Period	0	
03/06/16	29	Program Mode	00 = 5/2 01 = 7 Day 02 = 24 Hour 03 = None programmable	0	
03/06/16	30	(DST) Daylight Saving	00 = Disabled 01 = Enabled		
03/06/16	31	Communications ID(MODBUS)	01-32 00 = Disabled	0	
03/06/16	32	Thermostat On/Off mode	0:off 1:on		
03/06/16	33	Current operation mode	0:change over 1:schedule 2:hold 3:advanced 4:away 5:frost mode	1	

03/06/16	34	Over right and Hold Set temperature	5~35°C (41~95°F)		Value = Settemperature x 10
03/06/16	35	Advanced Set temperature	5~35°C (41~95°F)		Value = Settemperature x 10
03/06/16	36	Reserved			
03/06/16	37	FrostSet temperature	7~17°C (45~63°F)		Value = Settemperature x 10
03/06/16	38	Holdtime Hour+minute	high 8bit hour: (0-99) low 8bit minute: (0-59)	0	
03/06/16	39	Awaytime Hour+minute	high 8bit hour: (0-23) low 8bit minute: (0-59)	0	
03/06/16	40	Awaytime Month+Day	high 8bit Month: (1-12) low 8bit Day: (0-31)	0	
03/06/16	41	Awaytime Year	Year: (2000~5000)	0	
03/06/16	42	KeyLock PassWord	(0~9999)	0	Cancel Keylock (Value = 0 ) General PassWord: 6343
03/06/16	43	TPI	00 = Off 01 = 3 cycles per hour 02 = 6cycles per hour 03 = 12 cycles per hour	0	
03/06/16	44	TPI minimum On time	00~05minute	1	
03/06/16	45	Reserved		0	
03/06/16	46	Restore the factory Settings	0: normal 1: Restore factory Settings	0	
03/06/16	47	Synchronous RTC Year	Year: (2000~5000)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	48	Synchronous RTC Month+Day	high 8bit Month: (1-12) low 8bit Day: (1-31)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	49	Synchronous RTC Hour+minute	high 8bit hour: (0-23) low 8bit minute: (0-59)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	50	Synchronous RTC second	second:(0-59)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization

03/06/16	51	Sunday Period1 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	52	Sunday Period1 Minute	0-59	0	
03/06/16	53	Sunday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	54	Reserved	0	0	

03/06/16	55	Sunday Period2 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	56	Sunday Period2 Minute	0-59	0	
03/06/16	57	Sunday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	58	Reserved	0	0	
03/06/16	59	Sunday Period3 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	60	Sunday Period3 Minute	0-59	0	
03/06/16	61	Sunday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	62	Reserved	0	0	
03/06/16	63	Sunday Period4 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	64	Sunday Period4 Minute	0-59	0	
03/06/16	65	Sunday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	66	Reserved	0	0	
03/06/16	67	Sunday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	68	Sunday Period5 Minute	0-59	0	
03/06/16	69	Sunday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	70	Reserved	0	0	
03/06/16	71	Sunday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	72	Sunday Period6 Minute	0-59	0	
03/06/16	73	Sunday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	74	Reserved	0	0	
03/06/16	75	Monday Period1 Hour	0-24	7	The current schedule is invalid when the hour =24.
03/06/16	76	Monday Period1 Minute	0-59	0	
03/06/16	77	Monday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	78	Reserved	0	0	
03/06/16	79	Monday Period2 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	80	Monday Period2 Minute	0-59	0	
03/06/16	81	Monday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	82	Reserved	0	0	
03/06/16	83	Monday Period3 Hour	0-24	16	The current schedule is invalid when the hour =24.
03/06/16	84	Monday Period3 Minute	0-59	0	
03/06/16	85	Monday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	86	Reserved	0	0	
03/06/16	87	Monday Period4 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	88	Monday Period4 Minute	0-59	0	
03/06/16	89	Monday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	90	Reserved	0	0	
03/06/16	91	Monday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.

03/06/16	92	Monday Period5 Minute	0-59	0	
03/06/16	93	Monday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	94	Reserved	0	0	
03/06/16	95	Monday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	96	Monday Period6 Minute	0-59	0	
03/06/16	97	Monday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	98	Reserved	0	0	
03/06/16	99	Tuesday Period1 Hour	0-24	7	The current schedule is invalid when the hour =24.
03/06/16	100	Tuesday Period1 Minute	0-59	0	
03/06/16	101	Tuesday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	102	Reserved	0	0	
03/06/16	103	Tuesday Period2 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	104	Tuesday Period2 Minute	0-59	0	
03/06/16	105	Tuesday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	106	Reserved	0	0	
03/06/16	107	Tuesday Period3 Hour	0-24	16	The current schedule is invalid when the hour =24.
03/06/16	108	Tuesday Period3 Minute	0-59	0	
03/06/16	109	Tuesday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	110	Reserved	0	0	
03/06/16	111	Tuesday Period4 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	112	Tuesday Period4 Minute	0-59	0	
03/06/16	113	Tuesday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	114	Reserved	0	0	
03/06/16	115	Tuesday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	116	Tuesday Period5 Minute	0-59	0	
03/06/16	117	Tuesday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	118	Reserved	0	0	
03/06/16	119	Tuesday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	120	Tuesday Period6 Minute	0-59	0	
03/06/16	121	Tuesday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	122	Reserved	0	0	
03/06/16	123	Wednesday Period1 Hour	0-24	7	The current schedule is invalid when the hour =24.
03/06/16	124	Wednesday Period1 Minute	0-59	0	
03/06/16	125	Wednesday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	126	Reserved	0	0	
03/06/16	127	Wednesday Period2 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	128	Wednesday Period2 Minute	0-59	0	

03/06/16	129	Wednesday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	130	Reserved	0	0	
03/06/16	131	Wednesday Period3 Hour	0-24	16	The current schedule is invalid when the hour =24.
03/06/16	132	Wednesday Period3 Minute	0-59	0	
03/06/16	133	Wednesday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	134	Reserved	0	0	
03/06/16	135	Wednesday Period4 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	136	Wednesday Period4 Minute	0-59	0	
03/06/16	137	Wednesday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	138	Reserved	0	0	
03/06/16	139	Wednesday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	140	Wednesday Period5 Minute	0-59	0	
03/06/16	141	Wednesday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	142	Reserved	0	0	
03/06/16	143	Wednesday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	144	Wednesday Period6 Minute	0-59	0	
03/06/16	145	Wednesday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	146	Reserved	0	0	
03/06/16	147	Thursday Period1 Hour	0-24	7	The current schedule is invalid when the hour =24.
03/06/16	148	Thursday Period1 Minute	0-59	0	
03/06/16	149	Thursday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	150	Reserved	0	0	
03/06/16	151	Thursday Period2 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	152	Thursday Period2 Minute	0-59	0	
03/06/16	153	Thursday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	154	Reserved	0	0	
03/06/16	155	Thursday Period3 Hour	0-24	16	The current schedule is invalid when the hour =24.
03/06/16	156	Thursday Period3 Minute	0-59	0	
03/06/16	157	Thursday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	158	Reserved	0	0	
03/06/16	159	Thursday Period4 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	160	Thursday Period4 Minute	0-59	0	
03/06/16	161	Thursday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	162	Reserved	0	0	
03/06/16	163	Thursday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	164	Thursday Period5 Minute	0-59	0	
03/06/16	165	Thursday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10



03/06/16	166	Reserved	0	0	
03/06/16	167	Thursday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	168	Thursday Period6 Minute	0-59	0	
03/06/16	169	Thursday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	170	Reserved	0	0	
03/06/16	171	Friday Period1 Hour	0-24	7	The current schedule is invalid when the hour =24.
03/06/16	172	Friday Period1 Minute	0-59	0	
03/06/16	173	Friday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	174	Reserved	0	0	
03/06/16	175	Friday Period2 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	176	Friday Period2 Minute	0-59	0	
03/06/16	177	Friday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	178	Reserved	0	0	
03/06/16	179	Friday Period3 Hour	0-24	16	The current schedule is invalid when the hour =24.
03/06/16	180	Friday Period3 Minute	0-59	0	
03/06/16	181	Friday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	182	Reserved	0	0	
03/06/16	183	Friday Period4 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	184	Friday Period4 Minute	0-59	0	
03/06/16	185	Friday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	186	Reserved	0	0	
03/06/16	187	Friday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	188	Friday Period5 Minute	0-59	0	
03/06/16	189	Friday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	190	Reserved	0	0	
03/06/16	191	Friday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	192	Friday Period6 Minute	0-59	0	
03/06/16	193	Friday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	194	Reserved	0	0	
03/06/16	195	Saturday Period1 Hour	0-24	9	The current schedule is invalid when the hour =24.
03/06/16	196	Saturday Period1 Minute	0-59	0	
03/06/16	197	Saturday Period1 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	198	Reserved	0	0	
03/06/16	199	Saturday Period2 Hour	0-24	22	The current schedule is invalid when the hour =24.
03/06/16	200	Saturday Period2 Minute	0-59	0	
03/06/16	201	Saturday Period2 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	202	Reserved	0	0	

03/06/16	203	Saturday Period3 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	204	Saturday Period3 Minute	0-59	0	
03/06/16	205	Saturday Period3 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	206	Reserved	0	0	
03/06/16	207	Saturday Period4 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	208	Saturday Period4 Minute	0-59	0	
03/06/16	209	Saturday Period4 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	210	Reserved	0	0	
03/06/16	211	Saturday Period5 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	212	Saturday Period5 Minute	0-59	0	
03/06/16	213	Saturday Period5 SetTemp	5~35°C (41~95°F)	21°C (70°F)	Value = Settemperature x 10
03/06/16	214	Reserved	0	0	
03/06/16	215	Saturday Period6 Hour	0-24	24	The current schedule is invalid when the hour =24.
03/06/16	216	Saturday Period6 Minute	0-59	0	
03/06/16	217	Saturday Period6 SetTemp	5~35°C (41~95°F)	16°C (61°F)	Value = Settemperature x 10
03/06/16	218	Reserved	0	0	

EDGE Timer Thermostat:

Command	Register address	Name of parameter	Values range	default value	Note
03	1	Code version number	10~255		
03	2	Relay status	0~0xffff		
03	3	Thermostat On/Off mode	0:off 1:on		
03	4	Current schedule	0:none 1:Period1 2:Period2 3:Period3 4:Period4		
03	5	Next schedule	0:none 1:Period1 2:Period2 3:Period3 4:Period4		

03	6	Daylight saving status	0: Cancel daylight saving time 1: Run daylight savings time		
03	7	Reserved			
03	8	Reserved			
03	9	Current operation mode	0:change over 1:schedule 2:hold 3:advanced 4:away 5:Standby mode		
03	10	Reserved			
03	11	Reserved			
03	12	Reserved			
03	13	Reserved			
03	14	Reserved			
03	15	Reserved			
03	16	Reserved			
03	17	Reserved			
03	18	Reserved			
03	19	Reserved			
03	20	Reserved			
03/06/16	21	Reserved			
03/06/16	22	Reserved			
03/06/16	23	Reserved			
03/06/16	24	Reserved			
03/06/16	25	Reserved			
03/06/16	26	Reserved			
03/06/16	27	Reserved			
03/06/16	28	Reserved			
03/06/16	29	Program Mode	00 = 5/2 01 = 7 Day 02 = 24 Hour 03 = None programmable	0	
03/06/16	30	(DST) Daylight Saving	00 = Disabled 01 = Enabled		

03/06/16	31	Communications ID(MODBUS)	01-32 00 = Disabled	0	
03/06/16	32	Thermostat On/Off mode	0:off 1:on		
03/06/16	33	Current operation mode	0:change over 1:schedule 2:hold 3:advanced 4:away 5:Standby mode	1	
03/06/16	34	Timer Out force	0: off 1: on	0	In the Hold and Advanced mode
03/06/16	35	Reserved			
03/06/16	36	Reserved			
03/06/16	37	Reserved			
03/06/16	38	Holdtime Hour+minute	high 8bit hour: (0-99) low 8bit minute: (0-59)	0	
03/06/16	39	Awaytime Hour+minute	high 8bit hour: (0-23) low 8bit minute: (0-59)	0	
03/06/16	40	Awaytime Month+Day	high 8bit Month: (1-12) low 8bit Day: (0-31)	0	
03/06/16	41	Awaytime Year	Year: (2000~5000)	0	
03/06/16	42	Reserved		0	
03/06/16	43	Reserved		0	
03/06/16	44	Reserved		0	
03/06/16	45	Reserved		0	
03/06/16	46	Restore the factory Settings	0: normal 1: Restore factory Settings	0	
03/06/16	47	Synchronous RTC Year	Year: (2000~5000)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	48	Synchronous RTC Month+Day	high 8bit Month: (1-12) low 8bit Day: (1-31)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	49	Synchronous RTC Hour+minute	high 8bit hour: (0-23) low 8bit minute: (0-59)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization
03/06/16	50	Synchronous RTC second	second:(0-59)	0xffff	The value automatic assignment 0xffff when after the success of the RTC synchronization

03/06/16	51	Sunday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	52	Sunday Period1 On MIN	0-59	0	
03/06/16	53	Sunday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	54	Sunday Period1 Off MIN	0-59	0	
03/06/16	55	Sunday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	56	Sunday Period2 On MIN	0-59	0	
03/06/16	57	Sunday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	58	Sunday Period2 Off MIN	0-59	0	
03/06/16	59	Sunday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	60	Sunday Period3 On MIN	0-59	0	
03/06/16	61	Sunday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	62	Sunday Period3 Off MIN	0-59	0	
03/06/16	63	Sunday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	64	Sunday Period4 On MIN	0-59	0	
03/06/16	65	Sunday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	66	Sunday Period4 Off MIN	0-59	0	
03/06/16	67	Monday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	68	Monday Period1 On MIN	0-59	0	
03/06/16	69	Monday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	70	Monday Period1 Off MIN	0-59	0	
03/06/16	71	Monday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	72	Monday Period2 On MIN	0-59	0	
03/06/16	73	Monday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	74	Monday Period2 Off MIN	0-59	0	
03/06/16	75	Monday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	76	Monday Period3 On MIN	0-59	0	
03/06/16	77	Monday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	78	Monday Period3 Off MIN	0-59	0	
03/06/16	79	Monday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	80	Monday Period4 On MIN	0-59	0	
03/06/16	81	Monday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	82	Monday Period4 Off MIN	0-59	0	
03/06/16	83	Tuesday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.

03/06/16	84	Tuesday Period1 On MIN	0-59	0	
03/06/16	85	Tuesday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	86	Tuesday Period1 Off MIN	0-59	0	
03/06/16	87	Tuesday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	88	Tuesday Period2 On MIN	0-59	0	
03/06/16	89	Tuesday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	90	Tuesday Period2 Off MIN	0-59	0	
03/06/16	91	Tuesday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	92	Tuesday Period3 On MIN	0-59	0	
03/06/16	93	Tuesday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	94	Tuesday Period3 Off MIN	0-59	0	
03/06/16	95	Tuesday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	96	Tuesday Period4 On MIN	0-59	0	
03/06/16	97	Tuesday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	98	Tuesday Period4 Off MIN	0-59	0	
03/06/16	99	Wednesday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	100	Wednesday Period1 On MIN	0-59	0	
03/06/16	101	Wednesday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	102	Wednesday Period1 Off MIN	0-59	0	
03/06/16	103	Wednesday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	104	Wednesday Period2 On MIN	0-59	0	
03/06/16	105	Wednesday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	106	Wednesday Period2 Off MIN	0-59	0	
03/06/16	107	Wednesday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	108	Wednesday Period3 On MIN	0-59	0	
03/06/16	109	Wednesday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	110	Wednesday Period3 Off MIN	0-59	0	
03/06/16	111	Wednesday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	112	Wednesday Period4 On MIN	0-59	0	
03/06/16	113	Wednesday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	114	Wednesday Period4 Off MIN	0-59	0	
03/06/16	115	Thursday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	116	Thursday Period1 On MIN	0-59	0	

03/06/16	117	Thursday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	118	Thursday Period1 Off MIN	0-59	0	
03/06/16	119	Thursday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	120	Thursday Period2 On MIN	0-59	0	
03/06/16	121	Thursday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	122	Thursday Period2 Off MIN	0-59	0	
03/06/16	123	Thursday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	124	Thursday Period3 On MIN	0-59	0	
03/06/16	125	Thursday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	126	Thursday Period3 Off MIN	0-59	0	
03/06/16	127	Thursday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	128	Thursday Period4 On MIN	0-59	0	
03/06/16	129	Thursday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	130	Thursday Period4 Off MIN	0-59	0	
03/06/16	131	Friday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	132	Friday Period1 On MIN	0-59	0	
03/06/16	133	Friday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.
03/06/16	134	Friday Period1 Off MIN	0-59	0	
03/06/16	135	Friday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	136	Friday Period2 On MIN	0-59	0	
03/06/16	137	Friday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	138	Friday Period2 Off MIN	0-59	0	
03/06/16	139	Friday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	140	Friday Period3 On MIN	0-59	0	
03/06/16	141	Friday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	142	Friday Period3 Off MIN	0-59	0	
03/06/16	143	Friday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	144	Friday Period4 On MIN	0-59	0	
03/06/16	145	Friday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	146	Friday Period4 Off MIN	0-59	0	
03/06/16	147	Saturday Period1 On Hour	0-24	7	The current timer is invalid when the hour =24.
03/06/16	148	Saturday Period1 On MIN	0-59	0	
03/06/16	149	Saturday Period1 Off Hour	0-24	9	The current timer is invalid when the hour =24.

03/06/16	150	Saturday Period1 Off MIN	0-59	0	
03/06/16	151	Saturday Period2 On Hour	0-24	16	The current timer is invalid when the hour =24.
03/06/16	152	Saturday Period2 On MIN	0-59	0	
03/06/16	153	Saturday Period2 Off Hour	0-24	20	The current timer is invalid when the hour =24.
03/06/16	154	Saturday Period2 Off MIN	0-59	0	
03/06/16	155	Saturday Period3 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	156	Saturday Period3 On MIN	0-59	0	
03/06/16	157	Saturday Period3 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	158	Saturday Period3 Off MIN	0-59	0	
03/06/16	159	Saturday Period4 On Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	160	Saturday Period4 On MIN	0-59	0	
03/06/16	161	Saturday Period4 Off Hour	0-24	24	The current timer is invalid when the hour =24.
03/06/16	162	Saturday Period4 Off MIN	0-59	0	