1 Building

01		Central unit number
02		Number of degree days
04		Operating hours
05		Date
07		Degree days last set day
08		Operating hours last set day
10		Date of last set day
11		Deg days last but one set day
13		Optg hours last but one set day
14		Date of last but one set day
15		Date of set day 1
16		Date of set day 2

2 User / Apartment / Meter

01		Meter number
02		Meter reading
04		Operating hours
05		Date
07		Meter reading last set day
08		Operating hours last set day
10		Date of last set day
11		Meter read last but one set day
13		Optg. hours last but one set day
14		Date of last but one set day

2 User / Apartment / Meter

21		Meter reading end of January
22		Meter reading end of February
23		Meter reading end of March
24		Meter reading end of April
25		Meter reading end of May
26		Meter reading end of June
27		Meter reading end of July
28		Meter reading end of August
29		Meter reading end of September
30		Meter reading end of October
31		Meter reading end of November
32		Meter reading end of December
86		Unit factor
87		Metering medium
88		Meter calibration date
90		Pulse valency NNNN - DDDD

3 Diagnosis building

35		Outside temperature
36		Heating limit temp for deg. days
37		Room temp for degree days
39	Input 1	Status Optg hours
40	Input 2	E.g. 0 -- 12851
41		Operating hours of burner 1
42		Operating hours of burner 2
43	Storage capacity memory card	Size Available E.g. 0128 -- 0085 kB
45		Number of SYNERGYR devices
46		Number of H-bus / LPB devices
48	Function of PC interface	0 = no device 1 = modem 2 = PC with ACS30 3 = PC with ACS Alarm
50		Fault of central unit
52		Software version central unit
54		Production number central unit

4 Diagnosis user / Apartment / Meter

04	Operating hours		
50	Fault		
52	Software version		
54	Production number		
69	Minimum flow rate		
70	Nominal flow rate		
71	Room temperature		
72	Room temperature setpoint		
73	Flow temperature		
74	Return temperature		
75	Flow rate		
76	Maximum flow rate		
77	Pressure differential [mbar]		Valve
78	Opening ratio [%]		Valve
79	Valve position		Valve
81	Heating group / flow zone		
83	Room unit	1 = none 2 = QAW10 3 = QAW20 4 = wrong type	
91	Type of pulse source	0 = none 1 = Namur 2 = Reed	

5 Control / Heating group

55	Start		Occupancy time
56	End		Occupancy time
57	Maximum room temperature		Occupancy time
58	Normal room temperature		Occupancy time
59	Reduced room temperature		Occupancy time
60	Minimum room temperature		Occupancy time
61	Room temp non-occup. time		
62	Type of load comp / Strategy	Type Strategy; E.g. 1 0.75	Per group
63	Effect of load compensation		Per group
64	Active load compensation	Status Setpoint change; E.g. 1 1.5 °C	Per group
65	Number of apartments		Per group
67	LPB address heat group contr	Segm Device Heat circ; E.g. 01-01 1	Per group

6 Startup building

01	Central unit number	
03	Clock time master LPB	0 = standalone 1 = slave wo remote adj. 2 = slave w remote adj. 3 = master
05	Date	
06	Weekday / time of day	
15	Date of set day 1	
16	Date of set day 2	
17	Summertime	
18	Mode of clock synchronization	0 = quartz 1 = 50 Hz mains
19	Beginning of summertime	Day - month
20	Beginning of wintertime	Day - month
36	Heating limit temp. for deg. days	
37	Room temp. for degree days	
39	Operating hours input 1	
40	Operating hours input 2	
44	Number of apartments	

7 Startup user / Apartment / Meter

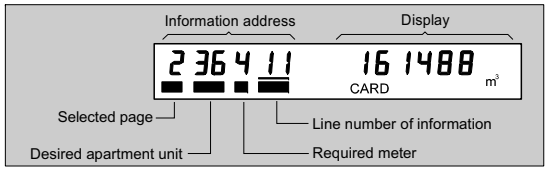
01	Meter number		
02	Meter reading		
53	[−] [+] Write standard data record		*Standard data record
58	Normal room temperature*		*Standard data record
59	Reduced room temperature*		*Standard data record
69	Minimum flow rate		*Standard data record
70	Nominal flow rate		*Standard data record
76	Maximum flow rate		*Standard data record
80	Location of valve*	0 = return 1 = flow	*Standard data record
81	Heating group / flow zone		*Standard data record
84	Control of valve	0 = fully closed 1 = fully open 2 = automatically	*Standard data record
85	Selection of function*	0 = Δt creep flow and summer function off 1 = summer function off 2 = Δt creep flow off 3 = standard	*Standard data record
86	Unit factor*		*Standard data record
87	Metering medium*		*Standard data record
88	Meter calibration date*		*Standard data record

QUICK-INFO

Calling up information

1. Press one of the buttons on the left.
2. Press [−] or [+] to select the required page number, e.g. page 2 = user.
3. Press [▶] to select the page, meter or line number.
4. Press [+] or [−] to readjust the value.
   Non-available data appear on the display as — — .

Example:



Setting the values

1. Adjustable values can be changed by pressing the buttons on the right.
   Non-adjustable values are shown highlighted on the cards.
2. Simultaneous pressing of [−] and [+] makes a reset to the default value.

Storing on the memory card

1. Press [FILE] while the memory card is inserted.
   During the storage process, the display shows "DATA".

SIEMENS

OZW30

6 *Startup building*

48	Selection of PC interface	1 = modem 2 = PC with ACS30 3 = PC with ACS Alarm
66	Bus power supply	0 = off 1 = on
84	Control of all valves	0 = fully closed 1 = fully open 2 = automatically
85	Function selection WRV	0 = no valve kick 1 = only OPEN kick 2 = only CLOSE kick 3 = OPEN + CLOSE kick
89	Type of plant	
97	Valve kick cycle	[h]
99	[−] [+] Setup protocol	

7 *Startup user* / *Apartment* / *Meter*

89	Type of plant*		*Std data record
90	Pulse valency*	NNNN - DDDD	
91	Type of pulse source*	0 = none 1 = Namur 2 = Reed	
92	Adapter subaddress		
95	[−] [+] Read standard data record		
99	[−] [+] Setup protocol		

Error codes

11 Parameter settings
12 Data overrun in RAM
13 Data overrun in EEPROM
15 Hardware error
16 Valve actuating force
17 Common fault room unit
18 Error heat metering
21 Power supply
22 Battery memory card
23 Battery central unit
31 Address collision building bus
33 Short-circuit building bus
34 Communication breakdown
35 Memory card
36 Formating memory card
37 Write protection memory card
38 Memory card full
41 Communication room unit
42 Communication heat meter
44 Two clock time masters
50 Measured value acquisition
51 Flow temperature sensor
52 Return temperature sensor
53 Room temperature sensor
54 Flow measurement
55 Pulse input (Namur)
56 Measured values outside limits
61 Unit cover open
62 Manual adjustment made
63 Strong magnetic field
71 Alarm input 1
72 Alarm input 2
73 Alarm input 3
74 Alarm input 4
75 Alarm contact room unit
76 Common alarm LPB
82 Valve stroke impeded
83 Risk of frost
91 Configuration error
92 Number of apartments
95 Configuration H-bus or LPB