

STAC2 MODBUS REGISTER'S IMPLEMENTATION V1.03

DECIMAL Addr	HEX Addr	Read/Write	Register definition	type	Nb of register	Mirored from
82	52	r	STACV2 Step (0 = Stopped / 1 = Running)	rs	1	8448
83	53	r	Clear of the last measurement error	rs	1	
85	55	r	Last channel read parameter 1	rs	2	1404
87	57	r	Last channel read parameter 2	rs	2	1416
89	59	r	Last channel read parameter 3	rs	2	1428
91	5B	r	Last channel read parameter 4	rs	2	1440
93	5D	r	empty zone	rs	2	
94	5E	r	empty zone	rs	2	
95	5F	r	empty zone	rs	2	
96	60	r	empty zone	rs	2	
97	61	r	empty zone	rs	2	
98	62	r	empty zone	rs	2	
99	63	r	empty zone	rs	2	
100	64	r	empty zone	rs	2	
101	65	r	empty zone	rs	2	
102	66	r	empty zone	rs	2	
103	67	r	empty zone	rs	2	
104	68	r	empty zone	rs	2	
105	69	r	empty zone	rs	2	
106	6A	r	empty zone	rs	2	
107	6B	r	empty zone	rs	2	
108	6C	r	empty zone	rs	2	
109	6D	r	empty zone	rs	2	
110	6E	r	empty zone	rs	2	
111	6F	r	empty zone	rs	2	
112	70	r	empty zone	rs	2	
113	71	r	empty zone	rs	2	
114	72	r	empty zone	rs	2	
115	73	r	empty zone	rs	2	
116	74	r	empty zone	rs	2	
117	75	r	empty zone	rs	2	
118	76	r	empty zone	rs	2	
119	77	r	empty zone	rs	2	
120	78	r	empty zone	rs	2	
121	79	r	empty zone	rs	2	
122	7A	r	empty zone	rs	2	
123	7B	r	empty zone	rs	2	
124	7C	r	empty zone	rs	2	
125	7D	r	empty zone	rs	2	
126	7E	r	empty zone	rs	2	
127	7F	r	empty zone	rs	2	
128	80	r	empty zone	rs	2	
129	81	r	empty zone	rs	2	
130	82	r	empty zone	rs	2	
131	83	r	empty zone	rs	2	
132	84	r	empty zone	rs	2	
133	85	r	empty zone	rs	2	
134	86	r	empty zone	rs	2	
135	87	r	empty zone	rs	2	
136	88	r	empty zone	rs	2	
137	89	r	empty zone	rs	2	
138	8A	r	empty zone	rs	2	
139	8B	r	empty zone	rs	2	
140	8C	r	empty zone	rs	2	
141	8D	r	empty zone	rs	2	
142	8E	r	empty zone	rs	2	
143	8F	r	empty zone	rs	2	
144	90	r	empty zone	rs	2	
145	91	r	empty zone	rs	2	
146	92	r	empty zone	rs	2	
147	93	r	empty zone	rs	2	
148	94	r	empty zone	rs	2	
149	95	r	empty zone	rs	2	
150	96	r	empty zone	rs	2	
151	97	r	empty zone	rs	2	
152	98	r	empty zone	rs	2	
153	99	r	empty zone	rs	2	
154	9A	r	empty zone	rs	2	
155	9B	r	empty zone	rs	2	
156	9C	r	empty zone	rs	2	
157	9D	r	empty zone	rs	2	
158	9E	r	empty zone	rs	2	
159	9F	r	empty zone	rs	2	
160	A0	r	empty zone	rs	2	
161	A1	r	empty zone	rs	2	
162	A2	r	empty zone	rs	2	
163	A3	r	empty zone	rs	2	
164	A4	r	empty zone	rs	2	
165	A5	r	empty zone	rs	2	
166	A6	r	empty zone	rs	2	
167	A7	r	empty zone	rs	2	
168	A8	r	empty zone	rs	2	
169	A9	r	empty zone	rs	2	
170	AA	r	empty zone	rs	2	
171	AB	r	empty zone	rs	2	
172	AC	r	empty zone	rs	2	
173	AD	r	empty zone	rs	2	
174	AE	r	empty zone	rs	2	
175	AF	r	empty zone	rs	2	
176	B0	r	empty zone	rs	2	
177	B1	r	empty zone	rs	2	
178	B2	r	empty zone	rs	2	
179	B3	r	empty zone	rs	2	
180	B4	r	empty zone	rs	2	
181	B5	r	empty zone	rs	2	
182	B6	r	empty zone	rs	2	
183	B7	r	empty zone	rs	2	
184	B8	r	empty zone	rs	2	
185	B9	r	empty zone	rs	2	
186	BA	r	empty zone	rs	2	
187	BB	r	empty zone	rs	2	
188	BC	r	empty zone	rs	2	
189	BD	r	empty zone	rs	2	
190	BE	r	empty zone	rs	2	
191	BF	r	empty zone	rs	2	
192	C0	r	empty zone	rs	2	
193	C1	r	empty zone	rs	2	
194	C2	r	empty zone	rs	2	
195	C3	r	empty zone	rs	2	
196	C4	r	empty zone	rs	2	
197	C5	r	empty zone	rs	2	
198	C6	r	empty zone	rs	2	
199	C7	r	empty zone	rs	2	
200	C8	r	empty zone	rs	2	
201	C9	r	empty zone	rs	2	
202	CA	r	empty zone	rs	2	
203	CB	r	empty zone	rs	2	
204	CC	r	empty zone	rs	2	
205	CD	r	empty zone	rs	2	
206	CE	r	empty zone	rs	2	
207	CF	r	empty zone	rs	2	
208	D0	r	empty zone	rs	2	
209	D1	r	empty zone	rs	2	
210	D2	r	empty zone	rs	2	
211	D3	r	empty zone	rs	2	
212	D4	r	empty zone	rs	2	
213	D5	r	empty zone	rs	2	
214	D6	r	empty zone	rs	2	
215	D7	r	empty zone	rs	2	
216	D8	r	empty zone	rs	2	
217	D9	r	empty zone	rs	2	
218	DA	r	empty zone	rs	2	
219	DB	r	empty zone	rs	2	
220	DC	r	empty zone	rs	2	
221	DD	r	empty zone	rs	2	
222	DE	r	empty zone	rs	2	
223	DF	r	empty zone	rs	2	
224	E0	r	empty zone	rs	2	
225	E1	r	empty zone	rs	2	
226	E2	r	empty zone	rs	2	
227	E3	r	empty zone	rs	2	
228	E4	r	empty zone	rs	2	
229	E5	r	empty zone	rs	2	
230	E6	r	empty zone	rs	2	
231	E7	r	empty zone	rs	2	
232	E8	r	empty zone	rs	2	
233	E9	r	empty zone	rs	2	
234	EA	r	empty zone	rs	2	
235	EB	r	empty zone	rs	2	
236	EC	r	empty zone	rs	2	
237	ED	r	empty zone	rs	2	
238	EE	r	empty zone	rs	2	
239	EF	r	empty zone	rs	2	
240	F0	r	empty zone	rs	2	
241	F1	r	empty zone	rs	2	
242	F2	r	empty zone	rs	2	
243	F3	r	empty zone	rs	2	
244	F4	r	empty zone	rs	2	
245	F5	r	empty zone	rs	2	
246	F6	r	empty zone	rs	2	
247	F7	r	empty zone	rs	2	
248	F8	r	empty zone	rs	2	
249	F9	r	empty zone	rs	2	
250	FA	r	empty zone	rs	2	
251	FB	r	empty zone	rs	2	
252	FC	r	empty zone	rs	2	
253	FD	r	empty zone	rs	2	
254	FE	r	empty zone	rs	2	
255	FF	r	empty zone	rs	2	
256	1000	r	empty zone	rs	2	
257	1001	r	empty zone	rs	2	
258	1002	r	empty zone	rs	2	
259	1003	r	empty zone	rs	2	
260	1004	r	empty zone	rs	2	
261	1005	r	empty zone	rs	2	
262	1006	r	empty zone	rs	2	
263	1007	r	empty zone	rs	2	
264	1008	r	empty zone	rs	2	
265	1009	r	empty zone	rs	2	
266	100A	r	empty zone	rs	2	
267	100B	r	empty zone	rs	2	
268	100C	r	empty zone	rs	2	
269	100D	r	empty zone	rs	2	
270	100E	r	empty zone	rs	2	
271	100F	r	empty zone	rs	2	
272	1010	r	empty zone	rs	2	
273	1011	r	empty zone	rs	2	
274	1012	r	empty zone	rs	2	
275	1013	r	empty zone	rs	2	
276	1014	r	empty zone	rs	2	
277	1015	r	empty zone	rs	2	
278	1016	r	empty zone	rs	2	
279	1017	r	empty zone	rs	2	
280	1018	r	empty zone	rs	2	
281	1019	r	empty zone	rs	2	
282	101A	r	empty zone	rs	2	
283	101B	r	empty zone	rs	2	
284	101C	r	empty zone	rs	2	
285	101D	r	empty zone	rs	2	
286	101E	r	empty zone	rs	2	
287	101F	r	empty zone	rs	2	
288	1020	r	empty zone	rs	2	
289	1021	r	empty zone	rs	2	
290	1022	r	empty zone	rs	2	
291	1023	r	empty zone	rs	2	
292	1024	r	empty zone	rs	2	
293	1025	r	empty zone	rs	2	
294	1026	r	empty zone	rs	2	
295	1027	r	empty zone	rs	2	
296	1028	r	empty zone	rs	2	
297	1029	r	empty zone	rs	2	
298	102A	r	empty zone	rs	2	
299	102B	r	empty zone	rs	2	
300	102C	r	empty zone	rs	2</	

1409	3011	f	Current Channel Model Hour/Day/Year of measurement	fit	5
1414	3016	f	Current Channel Result Parameter 1	Real	2
1416	3018	f	Current Channel Result Parameter 2	Real	2
1418	301A	f	Current Channel Result Parameter 3	Real	2
1420	301C	f	Current Channel Result Parameter 4	Real	2
1422	301E	f	Current Channel Result Parameter 5	Real	2
1424	302	f	Current Channel Result Parameter 6	Real	2
1426	3022	f	Current Channel Result Parameter 7	Real	2
1428	3024	f	Current Channel Result Parameter 8	Real	2
1430	3026	f	Current Channel Result Parameter 9	Real	2
1432	3028	f	Current Channel Result Parameter 10	Real	2
1434	302A	f	Current Channel Restriktion level Parameter 1	Real	2
1436	302C	f	Current Channel Restriktion level Parameter 2	Real	2
1438	302E	f	Current Channel Restriktion level Parameter 3	Real	2
1440	3030	f	Current Channel Restriktion level Parameter 4	Real	2
1442	3032	f	Current Channel Restriktion level Parameter 5	Real	2
1444	3034	f	Current Channel Restriktion level Parameter 6	Real	2
1446	3036	f	Current Channel Restriktion level Parameter 7	Real	2
1448	3038	f	Current Channel Restriktion level Parameter 8	Real	2
1450	303A	f	Current Channel Restriktion level Parameter 9	Real	2
1452	303C	f	Current Channel Restriktion level Parameter 10	Real	2
1454	303E	f	Current Channel Restriktion level Parameter 11	Real	2
1456	4000	f	Spectra data -nb points	Real	2
1458	4002	f	Spectra data Interval (in ms)	Real	2
1460	4004	f	Raw Block spectra data points	Real	1000
1462	4006	f	Raw Block spectra data points	Real	256
1464	4008	f	Raw Sample spectra data points	Real	1000