

	dev1	dev2	dev3	dev4	dev5	dev6	dev7	dev8	Ai32	AiO8	Ai8_R13	Mbus_IO3/5	Mbus_RTH	R6	X8	IO12
1	701	733	765	797	829	861	893	925	0-1023	0-1023	0-1023	int. therm	temp value		0-1023	0/1 only
2	702	734	766	798	830	862	894	926				ana input # 1	hum value			
3	703	735	767	799	831	863	895	927				ana input # 2				
4	704	736	768	800	832	864	896	928				dig input # 1				
5	705	737	769	801	833	865	897	929								
6	706	738	770	802	834	866	898	930								
7	707	739	771	803	835	867	899	931								
8	708	740	772	804	836	868	900	932								
9	709	741	773	805	837	869	901	933		0/1 only	0/1 only				0/1 only	
10	710	742	774	806	838	870	902	934								
11	711	743	775	807	839	871	903	935								
12	712	744	776	808	840	872	904	936								
13	713	745	777	809	841	873	905	937								
14	714	746	778	810	842	874	906	938								
15	715	747	779	811	843	875	907	939								
16	716	748	780	812	844	876	908	940								
1	717	749	781	813	845	877	909	941		0-1000	<=0 is off	ana output # 1		<=0 is off	<=0 is off	<=0 is off
2	718	750	782	814	846	878	910	942		0-10V	> 0 is on	ana output # 2		> 0 is on	> 0 is on	> 0 is on
3	719	751	783	815	847	879	911	943				Relay Out # 1				
4	720	752	784	816	848	880	912	944				Relay Out # 2				
5	721	753	785	817	849	881	913	945				Relay Out # 3				
6	722	754	786	818	850	882	914	946				Relay Out # 4				
7	723	755	787	819	851	883	915	947				Relay Out # 5				
8	724	756	788	820	852	884	916	948								
9	725	757	789	821	853	885	917	949								
10	726	758	790	822	854	886	918	950								
11	727	759	791	823	855	887	919	951								
12	728	760	792	824	856	888	920	952								
13	729	761	793	825	857	889	921	953							(1-8)	(1-12)
14	730	762	794	826	858	890	922	954		(1-8)	(1-8)					
15	731	763	795	827	859	891	923	955			(9-13)					
16	732	764	796	828	860	892	924	956			(1-13)			(1-6)	(1-8)	(1-12)
1	11	31	51	71	111	131	151	171			0/1			0/1	0/1	0/1
2	12	32	52	72	112	132	152	172								
3	13	33	53	73	113	133	153	173								
4	14	34	54	74	114	134	154	174								
5	15	35	55	75	115	135	155	175								
6	16	36	56	76	116	136	156	176								
7	17	37	57	77	117	137	157	177								
8	18	38	58	78	118	138	158	178								
9	19	39	59	79	119	139	159	179								
10	20	40	60	80	120	140	160	180								
11	21	41	61	81	121	141	161	181								
12	22	42	62	82	122	142	162	182								
13	23	43	63	83	123	143	163	183								
14	24	44	64	84	124	144	164	184								
15	25	45	65	85	125	145	165	185								
16	26	46	66	86	126	146	166	186								

BarioNet Analog Inputs			
	unfiltered	filtered	DegFx10 for thermistors
Ai1	501	981	991
Ai2	502	982	992
Ai3	503	983	993
Ai4	504	984	994

analog inputs read only
digital inputs read only
bit masked input status read only

analog outputs write
digital outputs write
bit masked output status read only

bit masked switchbank status read only

BarioNet Digital Inputs		
	on/off	counters
Di1	201	401
Di2	202	403
Di3	203	405
Di4	204	407
Di5	205	409
Di6	206	411
Di7	207	413
Di8	208	415

Status Byte: **Reg 1000**
Heartbeat: **Reg 999**

BarioNet Outputs	
relay 1	1
relay 2	2
dig out1	101
dig out2	102
dig out3	103
dig out4	104

Dev Type 1	R6
Dev Type 2	X8
Dev Type 3	IO12
Dev Type 4	Ai32
Dev Type 5	AiO8
Dev Type 6	Ai8_R13
Dev Type 7	Mbus_IO3/5
Dev Type 8	Mbus_RTH

BarioNet 1wire Temp	
Sensor1	601
Sensor2	602
Sensor3	603
Sensor4	604
Sensor5	605
Sensor6	606
Sensor7	607
Sensor8	608

1wire Ordered	
Sensor1	961
Sensor2	962
Sensor3	963
Sensor4	964
Sensor5	965
Sensor6	966
Sensor7	967
Sensor8	968