

PGNs	201	228	32400	32401	32500	32501	32502	32503	32600	32618	32700	32701	32702
	New IP from AGIO to module	VR Data	Rate info from module to RC	module, analog info from module to RC	Rate settings from RC to module	Relay settings from RC to module	Control Settings from RC to module	New IP from RC to module	ESP data to module	Switchbox to Rate Controller	Config from RC to module	Config from PCBsetup to switchbox	Network config
0	128	128	144	145	244	245	246	247	88	106	188	189	190
1	129	129	126	126	126	126	126	126	127	127	127	127	127
2	127	127	rate sensor ID low 4 bits, module ID high 4 bits	module ID	rate sensor ID low 4 bits, module ID high 4 bits	module ID	rate sensor ID low 4 bits, arduino ID high 4 bits	IP 0	master on	command	module ID	Auto	Network Name, bytes 2-16
3	201	228	rate applied Lo, 1000 X actual	analog 0, Lo	rate set Lo, 1000 X actual	relay Lo, 0-7	KP	IP 1	relays lo	sw0 to sw7	SensorCount	Master On	Network Password, bytes 17-31
4	5	8	rate applied Mid	analog 0, Hi	rate set Mid	relay Hi, 8-15	KI	IP 2	relays hi	sw8 to sw15	Commands	Master Off	CRC byte 32
5	201	channel 0	rate applied Hi	analog 1, Lo	rate set Hi	power relay Lo, 0-7	KD	CRC	Switches changed	CRC	Relay Control Type 0-6	Rate Up	
6	201	channel 1	acc. Quantity Lo, 10 X actual	analog 1, Hi	flow Cal Lo, 1000 X actual	power relay Hi, 8-15	MinPWM		Signal Strength	Byte 2:	wifi module serial port	Rate Down	
7	IP 0	channel 2	acc. Quantity Mid	analog 2, Lo	flow cal Mid	Inverted Lo, 0-7	MaxPWM		CRC	bit 0, auto all	Sensor 0, Flow pin	Switches 1-16, bytes 7-22	
8	IP 1	channel 3	acc. Quantity Hi	analog 2, Hi	flow Cal Hi	Inverted Hi, 8-15	PID scale			bit 1, MasterOn	Sensor 0, Dir pin	Work Pin	
9	IP 2	channel 4	PWM Lo	analog 3, Lo	Commands	CRC	CRC			bit 2, MasterOff	Sensor 0, PWM pin	CRC byte 24	
10	CRC	channel 5	PWM Hi	analog 3, Hi	Manual PWM Lo					bit 3, RateUp	Sensor 1, Flow pin		
11		channel 6	Status byte	InoID lo	Manual PWM Hi					bit 4, RateDown	Sensor 1, Dir pin		
12		channel 7	CRC	InoID hi	-					bit 5, Auto Section	Sensor 1, PWM pin		
13		CRC	byte 11	Status byte	CRC					bit 6, Auto Rate	Relay Pins 0-15, bytes 13-28		
14			bit 0, sensor 0 connected	CRC	byte 9					bit 7, Work Switch	work pin		
15			bit 1, sensor 1 connected	Byte 13:	bit 0, reset acc. Quantity						CRC byte 30		
16			bit 2 - wifi rssi < -80	bit 0, work switch	bit 1,2,3 Control type 0-4						Byte 4:		
17			bit 3 - wifi rssi < -70		bit 4, Master On						bit 0, Relay on high		
18			bit 4 - wifi rssi < -65		bit 5, rate pulses						bit 1, Flow on high		
					bit 6, Auto On						bit 2, Client Mode		
					bit 7, -						bit3, work pin is momentary		