

Table C-1 Modbus Output Registers for Signature Flow Meter

Register Number	Name	Data Type	Units of Measure	Read/Write	Description
40025	TakeReadingFlag	Word		R/W	Set to 1 to update readings, 2 for automatic update
40026	UpdateInterval	Word	Seconds	R/W	The reading update interval in seconds
40027	Activeflags	Word		R	The bit fields to indicate which sensors are active
40040 40041	Level	Float	Meters	R	Level
40042	Levelstatus	Word		R	Non-zero is an error
40043 - 48	Leveltime	Word		R	The last level reading time, sec-min-hour-day-month-year
40055 40056	Level1	Float	Meters	R	Level 1
40057	Level1status	Word		R	Non-zero is an error
40058 - 63	Level1time	Word		R	The last level 1 reading time, sec-min-hour-day-month-year
40070 40071	Level2	Float	Meters	R	Level 2
40072	Level2status	Word		R	Non-zero is an error
40073 - 78	Level2time	Word		R	The last level 2 reading time, sec-min-hour-day-month-year
40085 40086	Level3	Float	Meters	R	Level 3
40087	Level3status	Word		R	Non-zero is an error
40088 - 93	Level3time	Word		R	The last level 3 reading time, sec-min-hour-day-month-year
40100 40101	Level4	Float	Meters	R	Level 4
40102	Level4status	Word		R	Non-zero is an error
40103 - 08	Level4time	Word		R	The last level 4 reading time, sec-min-hour-day-month-year
40115 40116	Level5	Float	Meters	R	Level 5
40117	Level5status	Word		R	Non-zero is an error
40118 - 23	Level5time	Word		R	The last level 5 reading time, sec-min-hour-day-month-year
40130 40131	Level6	Float	Meters	R	Level 6
40132	Level6status	Word		R	Non-zero is an error
40133 - 38	Level6time	Word		R	The last level 6 reading time, sec-min-hour-day-month-year
40145 40146	Level7	Float	Meters	R	Level 7
40157	Level7status	Word		R	Non-zero is an error
40158 - 63	Level7time	Word		R	The last level 7 reading time, sec-min-hour-day-month-year
40160 40161	Velocity	Float	Meters/Sec	R	Velocity

40162	Velocitystatus	Word		R	Non-zero is an error
40163 - 68	Velocitytime	Word		R	The last velocity reading time, sec-min-hour-day-month-year
40175 40176	Velocity1	Float	Meters/Sec	R	Velocity 1
40177	Velocity1status	Word		R	Non-zero is an error
40178 - 83	Velocity1time	Word		R	The last velocity 1 reading time, sec-min-hour-day-month-year
40190 40191	Velocity2	Float	Meters/Sec	R	Velocity 2
40192	Velocity2status	Word		R	Non-zero is an error
40193 - 98	Velocity2time	Word		R	The last velocity 2 reading time, sec-min-hour-day-month-year
40205 40206	Velocity3	Float	Meters/Sec	R	Velocity 3
40207	Velocity3status	Word		R	Non-zero is an error
40208 - 13	Velocity3time	Word		R	The last velocity 3 reading time, sec-min-hour-day-month-year
40220 40221	Velocity4	Float	Meters/Sec	R	Velocity 4
40222	Velocity4status	Word		R	Non-zero is an error
40223 - 28	Velocity4time	Word		R	The last velocity 4 reading time, sec-min-hour-day-month-year
40235 40236	Velocity5	Float	Meters/Sec	R	Velocity 5
40237	Velocity5status	Word		R	Non-zero is an error
40238 - 43	Velocity5time	Word		R	The last velocity 5 reading time, sec-min-hour-day-month-year
40250 40251	Velocity6	Float	Meters/Sec	R	Velocity 6
40252	Velocity6status	Word		R	Non-zero is an error
40253 - 58	Velocity6time	Word		R	The last velocity 6 reading time, sec-min-hour-day-month-year
40265 40266	Velocity7	Float	Meters/Sec	R	Velocity 7
40267	Velocity7status	Word		R	Non-zero is an error
40268 - 73	Velocity7time	Word		R	The last velocity 7 reading time, sec-min-hour-day-month-year
40280 40281	Flowrate	Float	Cubic Meters/Sec	R	Flow rate
40282	Flowratestatus	Word		R	Non-zero is an error
40283 - 88	Flowratetime	Word		R	The last flow rate reading time, sec-min-hour-day-month-year
40295 40296	Flowrate1	Float	Cubic Meters/Sec	R	Flow rate 1
40297	Flowrate1status	Word		R	Non-zero is an error
40298 - 303	Flowrate1time	Word		R	The last flow rate 1 reading time, sec-min-hour-day-month-year
40310 40311	Flowrate2	Float	Cubic Meters/Sec	R	Flow rate 2

40312	Flowrate2status	Word		R	Non-zero is an error
40313 - 18	Flowrate2time	Word		R	The last flow rate 2 reading time, sec-min-hour-day-month-year
40325 40326	Flowrate3	Float	Cubic Meters/Sec	R	Flow rate 3
40327	Flowrate3status	Word		R	Non-zero is an error
40328 - 33	Flowrate3time	Word		R	The last flow rate 3 reading time, sec-min-hour-day-month-year
40340 40341	Flowrate4	Float	Cubic Meters/Sec	R	Flow rate 4
40342	Flowrate4status	Word		R	Non-zero is an error
40343 - 48	Flowrate4time	Word		R	The last flow rate 4 reading time, sec-min-hour-day-month-year
40355 40356	Flowrate5	Float	Cubic Meters/Sec	R	Flow rate 5
40357	Flowrate5status	Word		R	Non-zero is an error
40358 - 63	Flowrate5time	Word		R	The last flow rate 5 reading time, sec-min-hour-day-month-year
40370 40371	Flowrate6	Float	Cubic Meters/Sec	R	Flow rate 6
40372	Flowrate6status	Word		R	Non-zero is an error
40373 - 78	Flowrate6time	Word		R	The last flow rate 6 reading time, sec-min-hour-day-month-year
40385 40386	Flowrate7	Float	Cubic Meters/Sec	R	Flow rate 7
40387	Flowrate7status	Word		R	Non-zero is an error
40388 - 93	Flowrate7time	Word		R	The last flow rate 7 reading time, sec-min-hour-day-month-year
40400 40401	Temperature	Float	Degrees Celsius	R	Temperature
40402	Temperaturestatus	Word		R	Non-zero is an error
40403 - 08	Temperaturetime	Word		R	The last temperature reading time, sec-min-hour-day-month-year
40415 40416	Temperature1	Float	Degrees Celsius	R	Temperature 1
40417	Temperature1status	Word		R	Non-zero is an error
40418 - 23	Temperature1time	Word		R	The last temperature 1 reading time, sec-min-hour-day-month-year
40430 40431	Temperature2	Float	Degrees Celsius	R	Temperature 2
40432	Temperature2status	Word		R	Non-zero is an error
40433 - 38	Temperature2time	Word		R	The last temperature 2 reading time, sec-min-hour-day-month-year
40445 40446	Temperature3	Float	Degrees Celsius	R	Temperature 3
40447	Temperature3status	Word		R	Non-zero is an error
40448 - 53	Temperature3time	Word		R	The last temperature 3 reading time, sec-min-hour-day-month-year

40460 40461	Volume	Float	Cubic Meters	R	Volume
40462	Volumestatus	Word		R	Non-zero is an error
40463 - 68	Volumetime	Word		R	The last volume reading time, sec-min-hour-day-month-year
40475 40476	Volume1	Float	Cubic Meters	R	Volume 1
40477	Volume1status	Word		R	Non-zero is an error
40478 - 83	Volume1time	Word		R	The last volume 1 reading time, sec-min-hour-day-month-year
40490 40491	Volume2	Float	Cubic Meters	R	Volume 2
40492	Volume2status	Word		R	Non-zero is an error
40493 - 98	Volume2time	Word		R	The last volume 2 reading time, sec-min-hour-day-month-year
40505 40506	Volume3	Float	Cubic Meters	R	Volume 3
40507	Volume3status	Word		R	Non-zero is an error
40508 - 13	Volume3time	Word		R	The last volume 3 reading time, sec-min-hour-day-month-year
40520 40521	Voltage	Float	Volts	R	Voltage
40522	Voltagestatus	Word		R	Non-zero is an error
40523 - 28	Voltage1time	Word		R	The last voltage reading time, sec-min-hour-day-month-year
40535 40536	Voltage1	Float	Volts	R	Voltage 1
40537	Voltage1status	Word		R	Non-zero is an error
40538 - 43	Voltage1time	Word		R	The last voltage 1 reading time, sec-min-hour-day-month-year
40550 40551	Voltage2	Float	Volts	R	Voltage 2
40552	Voltage2status	Word		R	Non-zero is an error
40553 - 58	Voltage2time	Word		R	The last voltage 2 reading time, sec-min-hour-day-month-year
40565 40566	Voltage3	Float	Volts	R	Voltage 3
40567	Voltage3status	Word		R	Non-zero is an error
40568 - 73	Voltage3time	Word		R	The last voltage 3 reading time, sec-min-hour-day-month-year
40580 40581	Analog/%	Float	4-20mA/ 0-100%	R	Analog output or percentage
40582	Analog/status	Word		R	Non-zero is an error
40583 - 88	Analog/time	Word		R	The last Analog output or percentage reading time, sec-min-hour-day-month-year
40595 40596	Analog/1	Float	4-20mA/ 0-100%	R	Analog output 1 or percentage
40597	Analog/1status	Word		R	Non-zero is an error

40598 -608	Analog/1time	Word		R	The last Analog output 1 or percentage reading time, sec-min-hour-day-month-year
40610 40611	Analog/2	Float	4-20mA/ 0-100%	R	Analog output 2 or percentage
40612	Analog/2status	Word		R	Non-zero is an error
40613 -18	Analog/2time	Word		R	The last Analog output 2 or percentage reading time, sec-min-hour-day-month-year
40625 40626	Analog/3	Float	4-20mA/ 0-100%	R	Analog output 3 or percentage
40627	Analog/3status	Word		R	Non-zero is an error
40628 -33	Analog/3time	Word		R	The last Analog output 3 or percentage reading time, sec-min-hour-day-month-year
40640 40641	Analog/4	Float	4-20mA/ 0-100%	R	Analog output 4 or percentage
40642	Analog/4status	Word		R	Non-zero is an error
40643 -48	Analog/4time	Word		R	The last Analog output 4 or percentage reading time, sec-min-hour-day-month-year
40655 40656	Analog/5	Float	4-20mA/ 0-100%	R	Analog output 5 or percentage
40657	Analog/5status	Word		R	Non-zero is an error
40658 -63	Analog/5time	Word		R	The last Analog output 5 or percentage reading time, sec-min-hour-day-month-year
40670 40671	Analog/6	Float	4-20mA/ 0-100%	R	Analog output 6 or percentage
40672	Analog/6status	Word		R	Non-zero is an error
40673 -78	Analog/6time	Word		R	The last Analog output 6 or percentage reading time, sec-min-hour-day-month-year
40685 40686	Analog/7	Float	4-20mA/ 0-100%	R	Analog output 7 or percentage
40687	Analog/7status	Word		R	Non-zero is an error
40688 -93	Analog/7time	Word		R	The last Analog output 7 or percentage reading time, sec-min-hour-day-month-year
40700 40701	Analog/8	Float	4-20mA/ 0-100%	R	Analog output 8 or percentage
40702	Analog/8status	Word		R	Non-zero is an error
40703 -08	Analog/8time	Word		R	The last Analog output 8 or percentage reading time, sec-min-hour-day-month-year
40715 40716	Analog/9	Float	4-20mA/ 0-100%	R	Analog output 9 or percentage

40717	Analog/9status	Word		R	Non-zero is an error
40718 -23	Analog/9time	Word		R	The last Analog output 9 or percentage reading time, sec-min-hour-day-month-year
40730 40731	Analog/10	Float	4-20mA/ 0-100%	R	Analog output 10 or percentage
40732	Analog/10status	Word		R	Non-zero is an error
40733 -38	Analog/10time	Word		R	The last Analog output 10 or percentage reading time, sec-min-hour-day-month-year
40745 40746	Analog/11	Float	4-20mA/ 0-100%	R	Analog output 11 or percentage
40747	Analog/11status	Word		R	Non-zero is an error
40748 -53	Analog/11time	Word		R	The last Analog output 11 or percentage reading time, sec-min-hour-day-month-year
40760 40761	Analog/12	Float	4-20mA/ 0-100%	R	Analog output 12 or percentage
40762	Analog/12status	Word		R	Non-zero is an error
40763 -68	Analog/12time	Word		R	The last Analog output 12 or percentage reading time, sec-min-hour-day-month-year
40775 40776	Analog/13	Float	4-20mA/ 0-100%	R	Analog output 13 or percentage
40777	Analog/13status	Word		R	Non-zero is an error
40778 -83	Analog/13time	Word		R	The last Analog output 13 or percentage reading time, sec-min-hour-day-month-year
40790 40791	Analog/14	Float	4-20mA/ 0-100%	R	Analog output 14 or percentage
40792	Analog/14status	Word		R	Non-zero is an error
40793 -98	Analog/14time	Word		R	The last Analog output 14 or percentage reading time, sec-min-hour-day-month-year
40805 40806	Analog/15	Float	4-20mA/ 0-100%	R	Analog output 15 or percentage
40807	Analog/15status	Word		R	Non-zero is an error
40808 -13	Analog/15time	Word		R	The last Analog output 15 or percentage reading time, sec-min-hour-day-month-year
40880 40881	Fluoresence	Float	%	R	
40882	Fluoresencestatus	Word		R	
40883 - 88	Fluoresencetime	Word		R	
40895 40896	Fluoresence1	Float	%	R	
40897	Fluoresence1status	Word		R	

40898 - 903	Fluoresence1time	Word		R	
40910 40911	Fluoresence2	Float	%	R	
40912	Fluoresence2status	Word		R	
40913 - 18	Fluoresence2time	Word		R	
40925 40926	Fluoresence3	Float	%	R	
40927	Fluoresence3status	Word		R	
40928 - 33	Fluoresence3time	Word		R	
40940 40941	Battery	Float	Volts	R	
40942	Batterystatus	Word		R	
40943 - 48	Batterytime	Word		R	
40955 40956	Battery1	Float	Volts	R	
40957	Battery1status	Word		R	
40958 - 63	Battery1time	Word		R	
40970 40971	Battery2	Float	Volts	R	
40972	Battery2status	Word		R	
40973 - 78	Battery2time	Word		R	
40985 40986	Battery3	Float	Volts	R	
40987	Battery3status	Word		R	
40988 - 93	Battery3time	Word		R	
41000 41001	Dissolved Gas	Float	mmHg	R	
41002	Dissolved Gasstatus	Word		R	
41003 - 08	Dissolved Gas	Word		R	
41015 41016	Dissolved Gas1	Float	mmHg	R	
41017	Dissolved Gas1status	Word		R	
41018 - 23	Dissolved Gas1time	Word		R	
41030 41031	Dissolved Gas2	Float	mmHg	R	
41032	Dissolved Gas2status	Word		R	
41033 - 38	Dissolved Gas2time	Word		R	
41045 41046	Dissolved Gas3	Float	mmHg	R	
41047	Dissolved Gas3status	Word		R	
41048 - 53	Dissolved Gas3time	Word		R	
41120 41121	Photosyn Rad	Float	umol s1 m2	R	
41122	Photosyn Radstatus	Word		R	

41123 - 28	Photosyn Radtime	Word		R	
41135 41136	Photosyn Rad1	Float	umol s1 m2	R	
41137	Photosyn Rad1status	Word		R	
41138 - 43	Photosyn Rad1time	Word		R	
41150 41151	Photosyn Rad2	Float	umol s1 m2	R	
41152	Photosyn Rad2status	Word		R	
41153 - 58	Photosyn Rad2time	Word		R	
41165 41166	Photosyn Rad3	Float	umol s1 m2	R	
41167	Photosyn Rad3status	Word		R	
41168 - 73	Photosyn Rad3time	Word		R	
41180 41181	Transmissivity	Float	%	R	
41182	Transmissivitystatus	Word		R	
41183 - 88	Transmissivitytime	Word		R	
41195 41196	Transmissivity1	Float	%	R	
41197	Transmissivity1status	Word		R	
41198 - 203	Transmissivity1time	Word		R	
41210 41211	Transmissivity2	Float	%	R	
41212	Transmissivity2status	Word		R	
41213 - 18	Transmissivity2time	Word		R	
41225 41226	Transmissivity3	Float	%	R	
41227	Transmissivity3status	Word		R	
41228 - 33	Transmissivity3time	Word		R	
41240 41241	Conductivity	Float	uS/cm	R	
41242	Conductivitystatus	Word		R	
41243 - 48	Conductivitytime	Word		R	
41255 41256	Conductivity1	Float	uS/cm	R	
41257	Conductivity1status	Word		R	
41258 - 63	Conductivity1time	Word		R	
41270 41271	Conductivity2	Float	uS/cm	R	
41272	Conductivity2status	Word		R	
41273 - 78	Conductivity2time	Word		R	
41285 41286	Conductivity3	Float	uS/cm	R	
41287	Conductivity3status	Word		R	

41288 - 93	Conductivity3time	Word		R	
41300 41301	Specific Conductance	Float	uS/cm	R	
41302	Specific Conductancestatus	Word		R	
41303 - 08	Specific Conductancetime	Word		R	
41315 41316	Specific Conductance1	Float	uS/cm	R	
41317	Specific Conductance1status	Word		R	
41318 - 23	Specific Conductance1time	Word		R	
41330 41331	Specific Conductance2	Float	uS/cm	R	
41332	Specific Conductance2status	Word		R	
41333 - 38	Specific Conductance2time	Word		R	
41345 41346	Specific Conductance3	Float	uS/cm	R	
41347	Specific Conductance3status	Word		R	
41348 - 53	Specific Conductance3time	Word		R	
41360 41361	Dissolved Solid	Float	mg/l	R	
41362	Dissolved Solidstatus	Word		R	
41363 - 68	Dissolved Solidtime	Word		R	
41375 41376	Dissolved Solid1	Float	mg/l	R	
41377	Dissolved Solid1status	Word		R	
41378 - 83	Dissolved Solid1time	Word		R	
41390 41391	Dissolved Solid2	Float	mg/l	R	
41392	Dissolved Solid2status	Word		R	
41393 - 98	Dissolved Solid2time	Word		R	
41405 41406	Dissolved Solid3	Float	mg/l	R	
41407	Dissolved Solid3status	Word		R	
41408 - 13	Dissolved Solid3time	Word		R	
41420 41421	Salinity	Float	mg/l	R	
41422	Salinitystatus	Word		R	

41423 - 28	Salinitytime	Word		R	
41435 41436	Salinity1	Float	mg/l	R	
41437	Salinity1status	Word		R	
41438 - 43	Salinity1time	Word		R	
41450 41451	Salinity2	Float	mg/l	R	
41452	Salinity2status	Word		R	
41453 - 58	Salinity2time	Word		R	
41465 41466	Salinity3	Float	mg/l	R	
41467	Salinity3status	Word		R	
41468 - 73	Salinity3time	Word		R	
41480 41481	Dissolved Oxygen	Float	mg/l	R	
41482	Dissolved Oxygenstatus	Word		R	
41483 - 88	Dissolved Oxygentime	Word		R	
41495 41496	Dissolved Oxygen1	Float	mg/l	R	
41497	Dissolved Oxygen1status	Word		R	
41498 - 503	Dissolved Oxygen1time	Word		R	
41510 41511	Dissolved Oxygen2	Float	mg/l	R	
41512	Dissolved Oxygen2status	Word		R	
41513 - 18	Dissolved Oxygen2time	Word		R	
41525 41526	Dissolved Oxygen3	Float	mg/l	R	
41527	Dissolved Oxygen3status	Word		R	
41528 - 33	Dissolved Oxygen3time	Word		R	
41540 41541	pH	Float	pH	R	
41542	pHstatus	Word		R	
41543 - 48	pHtime	Word		R	
41555 41556	pH1	Float	pH	R	
41557	pH1status	Word		R	
41558 - 63	pH1time	Word		R	
41570 41571	pH2	Float	pH	R	
41572	pH2status	Word		R	

41573 - 78	pH2time	Word		R	
41585 41586	pH3	Float	pH	R	
41587	pH3status	Word		R	
41588 - 93	pH3time	Word		R	
41600 41601	ORP	Float	Volts	R	
41602	ORPstatus	Word		R	
41603 - 08	ORPtime	Word		R	
41615 41616	ORP1	Float	Volts	R	
41617	ORP1status	Word		R	
41618 - 23	ORP1time	Word		R	
41630 41631	ORP2	Float	Volts	R	
41632	ORP2status	Word		R	
41633 - 38	ORP2time	Word		R	
41645 41646	ORP3	Float	Volts	R	
41647	ORP3status	Word		R	
41648 - 53	ORP3time	Word		R	
41660 41661	NH4 Nitrogen	Float	mg/l	R	
41662	NH4 Nitrogenstatus	Word		R	
41663 - 68	NH4 Nitrogentime	Word		R	
41675 41676	NH4 Nitrogen1	Float	mg/l	R	
41677	NH4 Nitrogen1status	Word		R	
41678 - 83	NH4 Nitrogen1time	Word		R	
41690 41691	NH4 Nitrogen2	Float	mg/l	R	
41692	NH4 Nitrogen2status	Word		R	
41693 - 98	NH4 Nitrogen2time	Word		R	
41705 41706	NH4 Nitrogen3	Float	mg/l	R	
41707	NH4 Nitrogen3status	Word		R	
41708 - 13	NH4 Nitrogen3time	Word		R	
41720 41721	NO3 Nitrogen	Float	mg/l	R	
41722	NO3 Nitrogenstatus	Word		R	
41723 - 28	NO3 Nitrogentime	Word		R	
41735 41736	NO3 Nitrogen1	Float	mg/l	R	
41737	NO3 Nitrogen1status	Word		R	

41738 - 43	NO3 Nitrogen1time	Word		R	
41750 41751	NO3 Nitrogen2	Float	mg/l	R	
41752	NO3 Nitrogen2status	Word		R	
41753 - 58	NO3 Nitrogen2time	Word		R	
41765 41766	NO3 Nitrogen3	Float	mg/l	R	
41767	NO3 Nitrogen3status	Word		R	
41768 - 73	NO3 Nitrogen3time	Word		R	
41780 41781	Turbidity	Float	NTU	R	
41782	Turbiditystatus	Word		R	
41783 - 88	Turbiditytime	Word		R	
41795 41796	Turbidity1	Float	NTU	R	
41797	Turbidity1status	Word		R	
41798 - 803	Turbidity1time	Word		R	
41810 41811	Turbidity2	Float	NTU	R	
41812	Turbidity2status	Word		R	
41813 - 18	Turbidity2time	Word		R	
41825 41826	Turbidity3	Float	NTU	R	
41827	Turbidity3status	Word		R	
41828 - 33	Turbidity3time	Word		R	
41840 41841	Chloride	Float	mg/l	R	
41842	Chloridestatus	Word		R	
41843 - 48	Chloridetime	Word		R	
41855 41856	Chloride1	Float	mg/l	R	
41857	Chloride1status	Word		R	
41858 - 63	Chloride1time	Word		R	
41870 41871	Chloride2	Float	mg/l	R	
41872	Chloride2status	Word		R	
41873 - 78	Chloride2time	Word		R	
41885 41886	Chloride3	Float	mg/l	R	
41887	Chloride3status	Word		R	
41888 - 93	Chloride3time	Word		R	
41900 41901	Resistivity	Float	Ohm-cm	R	
41902	Resistivitystatus	Word		R	

41903 - 08	Resistivitytime	Word		R	
41915 41916	Resistivity1	Float	Ohm-cm	R	
41917	Resistivity1status	Word		R	
41918 - 23	Resistivity1time	Word		R	
41930 41931	Resistivity2	Float	Ohm-cm	R	
41932	Resistivity2status	Word		R	
41933 - 38	Resistivity2time	Word		R	
41945 41946	Resistivity3	Float	Ohm-cm	R	
41947	Resistivity3status	Word		R	
41948 - 53	Resistivity3time	Word		R	
41960 41961	Pressure	Float	mmHg	R	
41962	Pressurestatus	Word		R	
41963 - 68	Pressuretime	Word		R	
41975 41976	Pressure1	Float	mmHg	R	
41977	Pressure1status	Word		R	
41978 - 83	Pressure1time	Word		R	
41990 41991	Pressure2	Float	mmHg	R	
41992	Pressure2status	Word		R	
41993 - 98	Pressure2time	Word		R	
42005 42006	Pressure3	Float	mmHg	R	
42007	Pressure3status	Word		R	
42008 - 13	Pressure3time	Word		R	
42020 42021	Reserved	Float		R	
42022	Reservedstatus	Word		R	
42023 - 28	Reservedtime	Word		R	
42035 42036	Generic	Float		R	
42037	Genericstatus	Word		R	
42038 - 43	Generictime	Word		R	
42050 42051	Generic1	Float		R	
42052	Generic1status	Word		R	
42053 - 58	Generic1time	Word		R	
42065 42066	Generic2	Float		R	
42067	Generic2status	Word		R	

42068 - 73	Generic2time	Word		R	
42080 42081	Generic3	Float		R	
42082	Generic3status	Word		R	
42083 - 88	Generic3time	Word		R	
42095 42096	Generic4	Float		R	
42097	Generic4status	Word		R	
42098 - 103	Generic4time	Word		R	
42110 42111	Generic5	Float		R	
42112	Generic5status	Word		R	
42113 - 18	Generic5time	Word		R	
42125 42126	Generic6	Float		R	
42127	Generic6status	Word		R	
42128 - 33	Generic6time	Word		R	
42140 42141	Generic7	Float		R	
42142	Generic7status	Word		R	
42143 - 48	Generic7time	Word		R	
42155 42156	Generic8	Float		R	
42157	Generic8status	Word		R	
42158 - 63	Generic8time	Word		R	
42170 42171	Wireless Power	Float		R	
42172	Wireless Powerstatus	Word		R	
42172 - 78	Wireless Powertime	Word		R	
42185 42186	Wireless Power1	Float		R	
42187	Wireless Power1status	Word		R	
42188 - 93	Wireless Power1time	Word		R	
42200 42201	Wireless Power2	Float		R	
42202	Wireless Power2status	Word		R	
42203 - 08	Wireless Power2time	Word		R	
42215 42216	Wireless Power3	Float		R	
42217	Wireless Power3status	Word		R	
42218 - 23	Wireless Power3time	Word		R	
42230 42231	Wireless Power4	Float		R	

42232	Wireless Power4status	Word		R	
42233 - 38	Wireless Power4time	Word		R	
42245 42246	Wireless Power5	Float		R	
42247	Wireless Power5status	Word		R	
42248 - 53	Wireless Power5time	Word		R	
42260 42261	Wireless Power6	Float		R	
42262	Wireless Power6status	Word		R	
42263 - 68	Wireless Power6time	Word		R	
42275 42276	Wireless Power7	Float		R	
42277	Wireless Power7status	Word		R	
42278 - 83	Wireless Power7time	Word		R	
42290 42291	Humidity	Float		R	
42292	Humiditystatus	Word		R	
42293 - 98	Humiditytime	Word		R	
42305 42306	Humidity1	Float		R	
42307	Humidity1status	Word		R	
42308 - 13	Humidity1time	Word		R	
42320 42321	Humidity2	Float		R	
42322	Humidity2status	Word		R	
42323 - 28	Humidity2time	Word		R	
42335 42336	Humidity3	Float		R	
42337	Humidity3status	Word		R	
42338 - 43	Humidity3time	Word		R	
42350 42351	Angle	Float		R	
42352	Anglestatus	Word		R	
42353 - 58	Angletime	Word		R	
42365 42366	Angle1	Float		R	
42367	Angle1status	Word		R	
42368 - 73	Angle1time	Word		R	
42380 42381	Angle2	Float		R	
42382	Angle2status	Word		R	

42383 - 88	Angle2time	Word		R	
42395 42396	Angle3	Float		R	
42397	Angle3status	Word		R	
42398 - 403	Angle3time	Word		R	