alldaydata

For generating trend graph (24 hour timeframe)

Data Item	Data type	Format	Description	Example
id	int(11)		autorun number	1
SG01Avg	decimal(10,4)		average strain of sensor #1	680.2367
SG01Max	decimal(10,4)		maximum strain of sensor #1	680.2367
SG01Min	decimal(10,4)		minimum strain of sensor #1	680.2367
SG02Avg	decimal(10,4)		average strain of sensor #2	680.2367
SG02Max	decimal(10,4)		maximum strain of sensor #2	680.2367
SG02Min	decimal(10,4)		minimum strain of sensor #2	680.2367
SG03Avg	decimal(10,4)		average strain of sensor #3	680.2367
SG03Max	decimal(10,4)		maximum strain of sensor #3	680.2367
SG03Min	decimal(10,4)		minimum strain of sensor #3	680.2367
SG04Avg	decimal(10,4)		average strain of sensor #4	680.2367
SG04Max	decimal(10,4)		maximum strain of sensor #4	680.2367
SG04Min	decimal(10,4)		minimum strain of sensor #4	680.2367
SG05Avg	decimal(10,4)		average strain of sensor #5	680.2367
SG05Max	decimal(10,4)		maximum strain of sensor #5	680.2367
SG05Min	decimal(10,4)		minimum strain of sensor #5	680.2367
SG06Avg	decimal(10,4)		average strain of sensor #6	680.2367
SG06Max	decimal(10,4)		maximum strain of sensor #6	680.2367
SG06Min	decimal(10,4)		minimum strain of sensor #6	680.2367
SG07Avg	decimal(10,4)		average strain of sensor #7	680.2367
SG07Max	decimal(10,4)		maximum strain of sensor #7	680.2367
SG07Min	decimal(10,4)		minimum strain of sensor #7	680.2367
SG08Avg	decimal(10,4)		average strain of sensor #8	680.2367
SG08Max	decimal(10,4)		maximum strain of sensor #8	680.2367
SG08Min	decimal(10,4)		minimum strain of sensor #8	680.2367
SG09Avg	decimal(10,4)		average strain of sensor #9	680.2367
SG09Max	decimal(10,4)		maximum strain of sensor #9	680.2367
SG09Min	decimal(10,4)		minimum strain of sensor #9	680.2367
SG10Avg	decimal(10,4)		average strain of sensor #10	680.2367
SG10Max	decimal(10,4)		maximum strain of sensor #10	680.2367
SG10Min	decimal(10,4)		minimum strain of sensor #10	680.2367
SG11Avg	decimal(10,4)		average strain of sensor #11	680.2367
SG11Max	decimal(10,4)		maximum strain of sensor #11	680.2367
SG11Min	decimal(10,4)		minimum strain of sensor #11	680.2367
SG12Avg	decimal(10,4)		average strain of sensor #12	680.2367
SG12Max	decimal(10,4)		maximum strain of sensor #12	680.2367
SG12Min	decimal(10,4)		minimum strain of sensor #12	680.2367
SG13Avg	decimal(10,4)		average strain of sensor #13	680.2367
SG13Max	decimal(10,4)		maximum strain of sensor #13	680.2367
SG13Min	decimal(10,4)		minimum strain of sensor #13	680.2367
SG14Avg	decimal(10,4)		average strain of sensor #14	680.2367
SG14Max	decimal(10,4)		maximum strain of sensor #14	680.2367
SG14Min	decimal(10,4)		minimum strain of sensor #14	680.2367
SG15Avg	decimal(10,4)		average strain of sensor #15	680.2367
SG15Max	decimal(10,4)		maximum strain of sensor #15	680.2367
SG15Min	decimal(10,4)		minimum strain of sensor #15	680.2367
SG16Avg	decimal(10,4)		average strain of sensor #16	680.2367
SG16Max	decimal(10,4)		maximum strain of sensor #16	680.2367
SG16Min	decimal(10,4)		minimum strain of sensor #16	680.2367
SG17Avg	decimal(10,4)		average strain of sensor #17	680.2367
SG17Max	decimal(10,4)		maximum strain of sensor #17	680.2367
SG17Min	decimal(10,4)		minimum strain of sensor #17	680.2367
SG18Avg	decimal(10,4)		average strain of sensor #18	680.2367
SG18Max	decimal(10,4)		maximum strain of sensor #18	680.2367
SG18Min	decimal(10,4)		minimum strain of sensor #18	680.2367
SG19Avg	decimal(10,4)		average strain of sensor #19	680.2367
SG19Max	decimal(10,4)		maximum strain of sensor #19	680.2367
SG19Min	decimal(10,4)		minimum strain of sensor #19	680.2367
SG20Avg	decimal(10,4)		average strain of sensor #20	680.2367
SG20Max	decimal(10,4)		maximum strain of sensor #20	680.2367
SG20Min	decimal(10,4)		minimum strain of sensor #20	680.2367
SG21Avg	decimal(10,4)		average strain of sensor #21	680.2367
SG21Max	decimal(10,4)		maximum strain of sensor #21	680.2367

SG21Min	decimal(10,4)		minimum strain of sensor #21	680.2367
SG22Avg	decimal(10,4)		average strain of sensor #22	680.2367
SG22Max	decimal(10,4)		maximum strain of sensor #22	680.2367
SG22Min	decimal(10,4)		minimum strain of sensor #22	680.2367
SG23Avg	decimal(10,4)		average strain of sensor #23	680.2367
SG23Max	decimal(10,4)		maximum strain of sensor #23	680.2367
SG23Min	decimal(10,4)		minimum strain of sensor #23	680.2367
SG24Avg	decimal(10,4)		average strain of sensor #24	680.2367
SG24Max	decimal(10,4)		maximum strain of sensor #24	680.2367
SG24Min	decimal(10,4)		minimum strain of sensor #24	680.2367
SG25Avg	decimal(10,4)		average strain of sensor #25	680.2367
SG25Max	decimal(10,4)		maximum strain of sensor #25	680.2367
SG25Min	decimal(10,4)		minimum strain of sensor #25	680.2367
SG26Avg	decimal(10,4)		average strain of sensor #26	680.2367
SG26Max	decimal(10,4)		maximum strain of sensor #26	680.2367
SG26Min	decimal(10,4)		minimum strain of sensor #26	680.2367
SG27Avg	decimal(10,4)		average strain of sensor #27	680.2367
SG27Max	decimal(10,4)		maximum strain of sensor #27	680.2367
SG27Min	decimal(10,4)		minimum strain of sensor #27	680.2367
SG28Avg	decimal(10,4)		average strain of sensor #28	680.2367
SG28Max	decimal(10,4)		maximum strain of sensor #28	680.2367
SG28Min	decimal(10,4)		minimum strain of sensor #28	680.2367
SG29Avg	decimal(10,4)		average strain of sensor #29	680.2367
SG29Max	decimal(10,4)		maximum strain of sensor #29	680.2367
SG29Min	decimal(10,4)		minimum strain of sensor #29	680.2367
SG30Avg	decimal(10,4)		average strain of sensor #30	680.2367
SG30Max	decimal(10,4)		maximum strain of sensor #30	680.2367
SG30Min	decimal(10,4)		minimum strain of sensor #30	680.2367
SG31Avg	decimal(10,4)		average strain of sensor #31	680.2367
SG31Max	decimal(10,4)		maximum strain of sensor #31	680.2367
SG31Min	decimal(10,4)		minimum strain of sensor #31	680.2367
SG32Avg	decimal(10,4)		average strain of sensor #32	680.2367
SG32Max	decimal(10,4)		maximum strain of sensor #32	680.2367
SG32Min	decimal(10,4)		minimum strain of sensor #32	680.2367
SG33Avg	decimal(10,4)		average strain of sensor #33	680.2367
SG33Max	decimal(10,4)		maximum strain of sensor #33	680.2367
SG33Min	decimal(10,4)		minimum strain of sensor #33	680.2367
SG34Avg	decimal(10,4)		average strain of sensor #34	680.2367
SG34Max	decimal(10,4)		maximum strain of sensor #34	680.2367
SG34Min	decimal(10,4)		minimum strain of sensor #34	680.2367
SG35Avg	decimal(10,4)		average strain of sensor #35	680.2367
SG35Max	decimal(10,4)		maximum strain of sensor #35	680.2367
SG35Min	decimal(10,4)		minimum strain of sensor #35	680.2367
SG36Avg	decimal(10,4)		average strain of sensor #36	680.2367
SG36Max	decimal(10,4)		maximum strain of sensor #36	680.2367
SG36Min	decimal(10,4)		minimum strain of sensor #36	680.2367
SG37Avg	decimal(10,4)		average strain of sensor #37	680.2367
SG37Max	decimal(10,4)		maximum strain of sensor #37	680.2367
SG37Min	decimal(10,4)		minimum strain of sensor #37	680.2367
SG38Avg	decimal(10,4)		average strain of sensor #38	680.2367
SG38Max	decimal(10,4)		maximum strain of sensor #38	680.2367
SG38Min	decimal(10,4)		minimum strain of sensor #38	680.2367
SG39Avg	decimal(10,4)		average strain of sensor #39	680.2367
SG39Max	decimal(10,4)		maximum strain of sensor #39	680.2367
SG39Min	decimal(10,4)		minimum strain of sensor #39	680.2367
SG40Avg	decimal(10,4)		average strain of sensor #40	680.2367
SG40Max	decimal(10,4)		maximum strain of sensor #40	680.2367
SG40Min	decimal(10,4)		minimum strain of sensor #40	680.2367
SG41Avg	decimal(10,4)		average strain of sensor #41	680.2367
SG41Max	decimal(10,4)		maximum strain of sensor #41	680.2367
SG41Min	decimal(10,4)		minimum strain of sensor #41	680.2367
SG42Avg	decimal(10,4)		average strain of sensor #42	680.2367
SG42Max	decimal(10,4)		maximum strain of sensor #42	680.2367
SG42Min	decimal(10,4)		minimum strain of sensor #42	680.2367
SG43Avg	decimal(10,4)		average strain of sensor #43	680.2367
SG43Max	decimal(10,4)		maximum strain of sensor #43	680.2367
SG43Min	decimal(10,4)		minimum strain of sensor #43	680.2367
SG44Avg	decimal(10,4)		average strain of sensor #44	680.2367
SG44Max	decimal(10,4)		maximum strain of sensor #44	680.2367

SG44Min	decimal(10,4)		minimum strain of sensor #44	680.2367
SG45Avg	decimal(10,4)		average strain of sensor #45	680.2367
SG45Max	decimal(10,4)		maximum strain of sensor #45	680.2367
SG45Min	decimal(10,4)		minimum strain of sensor #45	680.2367
SG46Avg	decimal(10,4)		average strain of sensor #46	680.2367
SG46Max	decimal(10,4)		maximum strain of sensor #46	680.2367
SG46Min	decimal(10,4)		minimum strain of sensor #46	680.2367
SG47Avg	decimal(10,4)		average strain of sensor #47	680.2367
SG47Max	decimal(10,4)		maximum strain of sensor #47	680.2367
SG47Min	decimal(10,4)		minimum strain of sensor #47	680.2367
SG48Avg	decimal(10,4)		average strain of sensor #48	680.2367
SG48Max	decimal(10,4)		maximum strain of sensor #48	680.2367
SG48Min	decimal(10,4)		minimum strain of sensor #48	680.2367
SG49Avg	decimal(10,4)		average strain of sensor #49	680.2367
SG49Max	decimal(10,4)		maximum strain of sensor #49	680.2367
SG49Min	decimal(10,4)		minimum strain of sensor #49	680.2367
SG50Avg	decimal(10,4)		average strain of sensor #50	680.2367
SG50Max	decimal(10,4)		maximum strain of sensor #50	680.2367
SG50Min	decimal(10,4)		minimum strain of sensor #50	680.2367
SG51Avg	decimal(10,4)		average strain of sensor #51	680.2367
SG51Max	decimal(10,4)		maximum strain of sensor #51	680.2367
SG51Min	decimal(10,4)		minimum strain of sensor #51	680.2367
SG52Avg	decimal(10,4)		average strain of sensor #52	680.2367
SG52Max	decimal(10,4)		maximum strain of sensor #52	680.2367
SG52Min	decimal(10,4)		minimum strain of sensor #52	680.2367
SG53Avg	decimal(10,4)		average strain of sensor #53	680.2367
SG53Max	decimal(10,4)		maximum strain of sensor #53	680.2367
SG53Min	decimal(10,4)		minimum strain of sensor #53	680.2367
SG54Avg	decimal(10,4)		average strain of sensor #54	680.2367
SG54Max	decimal(10,4)		maximum strain of sensor #54	680.2367
SG54Min	decimal(10,4)		minimum strain of sensor #54	680.2367
SG55Avg	decimal(10,4)		average strain of sensor #55	680.2367
SG55Max	decimal(10,4)		maximum strain of sensor #55	680.2367
SG55Min	decimal(10,4)		minimum strain of sensor #55	680.2367
SG56Avg	decimal(10,4)		average strain of sensor #56	680.2367
SG56Max	decimal(10,4)		maximum strain of sensor #56	680.2367
SG56Min	decimal(10,4)		minimum strain of sensor #56	680.2367
SG57Avg	decimal(10,4)		average strain of sensor #57	680.2367
SG57Max	decimal(10,4)		maximum strain of sensor #57	680.2367
SG57Min	decimal(10,4)		minimum strain of sensor #57	680.2367
SG58Avg	decimal(10,4)		average strain of sensor #58	680.2367
SG58Max	decimal(10,4)		maximum strain of sensor #58	680.2367
SG58Min	decimal(10,4)		minimum strain of sensor #58	680.2367
SG59Avg	decimal(10,4)		average strain of sensor #59	680.2367
SG59Max	decimal(10,4)		maximum strain of sensor #59	680.2367
SG59Min	decimal(10,4)		minimum strain of sensor #59	680.2367
SG60Avg	decimal(10,4)		average strain of sensor #60	680.2367
SG60Max	decimal(10,4)		maximum strain of sensor #60	680.2367
SG60Min	decimal(10,4)		minimum strain of sensor #60	680.2367
SG61Avg	decimal(10,4)		average strain of sensor #61	680.2367
SG61Max	decimal(10,4)		maximum strain of sensor #61	680.2367
SG61Min	decimal(10,4)		minimum strain of sensor #61	680.2367
SG62Avg	decimal(10,4)		average strain of sensor #62	680.2367
SG62Max	decimal(10,4)		maximum strain of sensor #62	680.2367
SG62Min	decimal(10,4)		minimum strain of sensor #62	680.2367
SG63Avg	decimal(10,4)		average strain of sensor #63	680.2367
SG63Max	decimal(10,4)		maximum strain of sensor #63	680.2367
SG63Min	decimal(10,4)		minimum strain of sensor #63	680.2367
SG64Avg	decimal(10,4)		average strain of sensor #64	680.2367
SG64Max	decimal(10,4)		maximum strain of sensor #64	680.2367
SG64Min	decimal(10,4)		minimum strain of sensor #64	680.2367
SG65Avg	decimal(10,4)		average strain of sensor #65	680.2367
SG65Max	decimal(10,4)		maximum strain of sensor #65	680.2367
SG65Min	decimal(10,4)		minimum strain of sensor #65	680.2367
SG66Avg	decimal(10,4)		average strain of sensor #66	680.2367
SG66Max	decimal(10,4)		maximum strain of sensor #66	680.2367
SG66Min	decimal(10,4)		minimum strain of sensor #66	680.2367
SG67Avg	decimal(10,4)		average strain of sensor #67	680.2367
SG67Max	decimal(10,4)		maximum strain of sensor #67	680.2367

SG67Min	decimal(10,4)		minimum strain of sensor #67	680.2367
SG68Avg	decimal(10,4)		average strain of sensor #68	680.2367
SG68Max	decimal(10,4)		maximum strain of sensor #68	680.2367
SG68Min	decimal(10,4)		minimum strain of sensor #68	680.2367
SG69Avg	decimal(10,4)		average strain of sensor #69	680.2367
SG69Max	decimal(10,4)		maximum strain of sensor #69	680.2367
SG69Min	decimal(10,4)		minimum strain of sensor #69	680.2367
SG70Avg	decimal(10,4)		average strain of sensor #70	680.2367
SG70Max	decimal(10,4)		maximum strain of sensor #70	680.2367
SG70Min	decimal(10,4)		minimum strain of sensor #70	680.2367
SG71Avg	decimal(10,4)		average strain of sensor #71	680.2367
SG71Max	decimal(10,4)		maximum strain of sensor #71	680.2367
SG71Min	decimal(10,4)		minimum strain of sensor #71	680.2367
SG72Avg	decimal(10,4)		average strain of sensor #72	680.2367
SG72Max	decimal(10,4)		maximum strain of sensor #72	680.2367
SG72Min	decimal(10,4)		minimum strain of sensor #72	680.2367
SG73Avg	decimal(10,4)		average strain of sensor #73	680.2367
SG73Max	decimal(10,4)		maximum strain of sensor #73	680.2367
SG73Min	decimal(10,4)		minimum strain of sensor #73	680.2367
SG74Avg	decimal(10,4)		average strain of sensor #74	680.2367
SG74Max	decimal(10,4)		maximum strain of sensor #74	680.2367
SG74Min	decimal(10,4)		minimum strain of sensor #74	680.2367
SG75Avg	decimal(10,4)		average strain of sensor #75	680.2367
SG75Max	decimal(10,4)		maximum strain of sensor #75	680.2367
SG75Min	decimal(10,4)		minimum strain of sensor #75	680.2367
SG76Avg	decimal(10,4)		average strain of sensor #76	680.2367
SG76Max	decimal(10,4)		maximum strain of sensor #76	680.2367
SG76Min	decimal(10,4)		minimum strain of sensor #76	680.2367
SG77Avg	decimal(10,4)		average strain of sensor #77	680.2367
SG77Max	decimal(10,4)		maximum strain of sensor #77	680.2367
SG77Min	decimal(10,4)		minimum strain of sensor #77	680.2367
SG78Avg	decimal(10,4)		average strain of sensor #78	680.2367
SG78Max	decimal(10,4)		maximum strain of sensor #78	680.2367
SG78Min	decimal(10,4)		minimum strain of sensor #78	680.2367
SG79Avg	decimal(10,4)		average strain of sensor #79	680.2367
SG79Max	decimal(10,4)		maximum strain of sensor #79	680.2367
SG79Min	decimal(10,4)		minimum strain of sensor #79	680.2367
SG80Avg	decimal(10,4)		average strain of sensor #80	680.2367
SG80Max	decimal(10,4)		maximum strain of sensor #80	680.2367
SG80Min	decimal(10,4)		minimum strain of sensor #80	680.2367
SG81Avg	decimal(10,4)		average strain of sensor #81	680.2367
SG81Max	decimal(10,4)		maximum strain of sensor #81	680.2367
SG81Min	decimal(10,4)		minimum strain of sensor #81	680.2367
SG82Avg	decimal(10,4)		average strain of sensor #82	680.2367
SG82Max	decimal(10,4)		maximum strain of sensor #82	680.2367
SG82Min	decimal(10,4)		minimum strain of sensor #82	680.2367
SG83Avg	decimal(10,4)		average strain of sensor #83	680.2367
SG83Max	decimal(10,4)		maximum strain of sensor #83	680.2367
SG83Min	decimal(10,4)		minimum strain of sensor #83	680.2367
SG84Avg	decimal(10,4)		average strain of sensor #84	680.2367
SG84Max	decimal(10,4)		maximum strain of sensor #84	680.2367
SG84Min	decimal(10,4)		minimum strain of sensor #84	680.2367
SG85Avg	decimal(10,4)		average strain of sensor #85	680.2367
SG85Max	decimal(10,4)		maximum strain of sensor #85	680.2367
SG85Min	decimal(10,4)		minimum strain of sensor #85	680.2367
SG86Avg	decimal(10,4)		average strain of sensor #86	680.2367
SG86Max	decimal(10,4)		maximum strain of sensor #86	680.2367
SG86Min	decimal(10,4)		minimum strain of sensor #86	680.2367
SG87Avg	decimal(10,4)		average strain of sensor #87	680.2367
SG87Max	decimal(10,4)		maximum strain of sensor #87	680.2367
SG87Min	decimal(10,4)		minimum strain of sensor #87	680.2367
SG88Avg	decimal(10,4)		average strain of sensor #88	680.2367
SG88Max	decimal(10,4)		maximum strain of sensor #88	680.2367
SG88Min	decimal(10,4)		minimum strain of sensor #88	680.2367
SG89Avg	decimal(10,4)		average strain of sensor #89	680.2367
SG89Max	decimal(10,4)		maximum strain of sensor #89	680.2367
SG89Min	decimal(10,4)		minimum strain of sensor #89	680.2367
SG90Avg	decimal(10,4)		average strain of sensor #90	680.2367
SG90Max	decimal(10,4)		maximum strain of sensor #90	680.2367

SG90Min	decimal(10,4)		minimum strain of sensor #90	680.2367
SG91Avg	decimal(10,4)		average strain of sensor #91	680.2367
SG91Max	decimal(10,4)		maximum strain of sensor #91	680.2367
SG91Min	decimal(10,4)		minimum strain of sensor #91	680.2367
SG92Avg	decimal(10,4)		average strain of sensor #92	680.2367
SG92Max	decimal(10,4)		maximum strain of sensor #92	680.2367
SG92Min	decimal(10,4)		minimum strain of sensor #92	680.2367
SG93Avg	decimal(10,4)		average strain of sensor #93	680.2367
SG93Max	decimal(10,4)		maximum strain of sensor #93	680.2367
SG93Min	decimal(10,4)		minimum strain of sensor #93	680.2367
SG94Avg	decimal(10,4)		average strain of sensor #94	680.2367
SG94Max	decimal(10,4)		maximum strain of sensor #94	680.2367
SG94Min	decimal(10,4)		minimum strain of sensor #94	680.2367
SG95Avg	decimal(10,4)		average strain of sensor #95	680.2367
SG95Max	decimal(10,4)		maximum strain of sensor #95	680.2367
SG95Min	decimal(10,4)		minimum strain of sensor #95	680.2367
date	text	YYYY-DD_MM	collect data date	2021-04-12
timestamp	timestamp	Unix epoch time (milliseconds)	collect data time in unix epoch time format	1.63855E+12

daynightdata

For generating detail graph (15 min timeframe)

Data Item	Data type	Format	Description	Example
id	int(11)		autorun number	1
SG01Avg	decimal(10,4)		average strain of sensor #1	680.2367
SG01Max	decimal(10,4)		maximum strain of sensor #1	680.2367
SG01Min	decimal(10,4)		minimum strain of sensor #1	680.2367
SG02Avg	decimal(10,4)		average strain of sensor #2	680.2367
SG02Max	decimal(10,4)		maximum strain of sensor #2	680.2367
SG02Min	decimal(10,4)		minimum strain of sensor #2	680.2367
SG03Avg	decimal(10,4)		average strain of sensor #3	680.2367
SG03Max	decimal(10,4)		maximum strain of sensor #3	680.2367
SG03Min	decimal(10,4)		minimum strain of sensor #3	680.2367
SG04Avg	decimal(10,4)		average strain of sensor #4	680.2367
SG04Max	decimal(10,4)		maximum strain of sensor #4	680.2367
SG04Min	decimal(10,4)		minimum strain of sensor #4	680.2367
SG05Avg	decimal(10,4)		average strain of sensor #5	680.2367
SG05Max	decimal(10,4)		maximum strain of sensor #5	680.2367
SG05Min	decimal(10,4)		minimum strain of sensor #5	680.2367
SG06Avg	decimal(10,4)		average strain of sensor #6	680.2367
SG06Max	decimal(10,4)		maximum strain of sensor #6	680.2367
SG06Min	decimal(10,4)		minimum strain of sensor #6	680.2367
SG07Avg	decimal(10,4)		average strain of sensor #7	680.2367
SG07Max	decimal(10,4)		maximum strain of sensor #7	680.2367
SG07Min	decimal(10,4)		minimum strain of sensor #7	680.2367
SG08Avg	decimal(10,4)		average strain of sensor #8	680.2367
SG08Max	decimal(10,4)		maximum strain of sensor #8	680.2367
SG08Min	decimal(10,4)		minimum strain of sensor #8	680.2367
SG09Avg	decimal(10,4)		average strain of sensor #9	680.2367
SG09Max	decimal(10,4)		maximum strain of sensor #9	680.2367
SG09Min	decimal(10,4)		minimum strain of sensor #9	680.2367
SG10Avg	decimal(10,4)		average strain of sensor #10	680.2367
SG10Max	decimal(10,4)		maximum strain of sensor #10	680.2367
SG10Min	decimal(10,4)		minimum strain of sensor #10	680.2367
SG11Avg	decimal(10,4)		average strain of sensor #11	680.2367
SG11Max	decimal(10,4)		maximum strain of sensor #11	680.2367
SG11Min	decimal(10,4)		minimum strain of sensor #11	680.2367
SG12Avg	decimal(10,4)		average strain of sensor #12	680.2367
SG12Max	decimal(10,4)		maximum strain of sensor #12	680.2367
SG12Min	decimal(10,4)		minimum strain of sensor #12	680.2367
SG13Avg	decimal(10,4)		average strain of sensor #13	680.2367
SG13Max	decimal(10,4)		maximum strain of sensor #13	680.2367
SG13Min	decimal(10,4)		minimum strain of sensor #13	680.2367
SG14Avg	decimal(10,4)		average strain of sensor #14	680.2367
SG14Max	decimal(10,4)		maximum strain of sensor #14	680.2367
SG14Min	decimal(10,4)		minimum strain of sensor #14	680.2367
SG15Avg	decimal(10,4)		average strain of sensor #15	680.2367
SG15Max	decimal(10,4)		maximum strain of sensor #15	680.2367

SG15Min	decimal(10,4)		minimum strain of sensor #15	680.2367
SG16Avg	decimal(10,4)		average strain of sensor #16	680.2367
SG16Max	decimal(10,4)		maximum strain of sensor #16	680.2367
SG16Min	decimal(10,4)		minimum strain of sensor #16	680.2367
SG17Avg	decimal(10,4)		average strain of sensor #17	680.2367
SG17Max	decimal(10,4)		maximum strain of sensor #17	680.2367
SG17Min	decimal(10,4)		minimum strain of sensor #17	680.2367
SG18Avg	decimal(10,4)		average strain of sensor #18	680.2367
SG18Max	decimal(10,4)		maximum strain of sensor #18	680.2367
SG18Min	decimal(10,4)		minimum strain of sensor #18	680.2367
SG19Avg	decimal(10,4)		average strain of sensor #19	680.2367
SG19Max	decimal(10,4)		maximum strain of sensor #19	680.2367
SG19Min	decimal(10,4)		minimum strain of sensor #19	680.2367
SG20Avg	decimal(10,4)		average strain of sensor #20	680.2367
SG20Max	decimal(10,4)		maximum strain of sensor #20	680.2367
SG20Min	decimal(10,4)		minimum strain of sensor #20	680.2367
SG21Avg	decimal(10,4)		average strain of sensor #21	680.2367
SG21Max	decimal(10,4)		maximum strain of sensor #21	680.2367
SG21Min	decimal(10,4)		minimum strain of sensor #21	680.2367
SG22Avg	decimal(10,4)		average strain of sensor #22	680.2367
SG22Max	decimal(10,4)		maximum strain of sensor #22	680.2367
SG22Min	decimal(10,4)		minimum strain of sensor #22	680.2367
SG23Avg	decimal(10,4)		average strain of sensor #23	680.2367
SG23Max	decimal(10,4)		maximum strain of sensor #23	680.2367
SG23Min	decimal(10,4)		minimum strain of sensor #23	680.2367
SG24Avg	decimal(10,4)		average strain of sensor #24	680.2367
SG24Max	decimal(10,4)		maximum strain of sensor #24	680.2367
SG24Min	decimal(10,4)		minimum strain of sensor #24	680.2367
SG25Avg	decimal(10,4)		average strain of sensor #25	680.2367
SG25Max	decimal(10,4)		maximum strain of sensor #25	680.2367
SG25Min	decimal(10,4)		minimum strain of sensor #25	680.2367
SG26Avg	decimal(10,4)		average strain of sensor #26	680.2367
SG26Max	decimal(10,4)		maximum strain of sensor #26	680.2367
SG26Min	decimal(10,4)		minimum strain of sensor #26	680.2367
SG27Avg	decimal(10,4)		average strain of sensor #27	680.2367
SG27Max	decimal(10,4)		maximum strain of sensor #27	680.2367
SG27Min	decimal(10,4)		minimum strain of sensor #27	680.2367
SG28Avg	decimal(10,4)		average strain of sensor #28	680.2367
SG28Max	decimal(10,4)		maximum strain of sensor #28	680.2367
SG28Min	decimal(10,4)		minimum strain of sensor #28	680.2367
SG29Avg	decimal(10,4)		average strain of sensor #29	680.2367
SG29Max	decimal(10,4)		maximum strain of sensor #29	680.2367
SG29Min	decimal(10,4)		minimum strain of sensor #29	680.2367
SG30Avg	decimal(10,4)		average strain of sensor #30	680.2367
SG30Max	decimal(10,4)		maximum strain of sensor #30	680.2367
SG30Min	decimal(10,4)		minimum strain of sensor #30	680.2367
SG31Avg	decimal(10,4)		average strain of sensor #31	680.2367
SG31Max	decimal(10,4)		maximum strain of sensor #31	680.2367
SG31Min	decimal(10,4)		minimum strain of sensor #31	680.2367
SG32Avg	decimal(10,4)		average strain of sensor #32	680.2367
SG32Max	decimal(10,4)		maximum strain of sensor #32	680.2367
SG32Min	decimal(10,4)		minimum strain of sensor #32	680.2367
SG33Avg	decimal(10,4)		average strain of sensor #33	680.2367
SG33Max	decimal(10,4)		maximum strain of sensor #33	680.2367
SG33Min	decimal(10,4)		minimum strain of sensor #33	680.2367
SG34Avg	decimal(10,4)		average strain of sensor #34	680.2367
SG34Max	decimal(10,4)		maximum strain of sensor #34	680.2367
SG34Min	decimal(10,4)		minimum strain of sensor #34	680.2367
SG35Avg	decimal(10,4)		average strain of sensor #35	680.2367
SG35Max	decimal(10,4)		maximum strain of sensor #35	680.2367
SG35Min	decimal(10,4)		minimum strain of sensor #35	680.2367
SG36Avg	decimal(10,4)		average strain of sensor #36	680.2367
SG36Max	decimal(10,4)		maximum strain of sensor #36	680.2367
SG36Min	decimal(10,4)		minimum strain of sensor #36	680.2367
SG37Avg	decimal(10,4)		average strain of sensor #37	680.2367
SG37Max	decimal(10,4)		maximum strain of sensor #37	680.2367
SG37Min	decimal(10,4)		minimum strain of sensor #37	680.2367
SG38Avg	decimal(10,4)		average strain of sensor #38	680.2367
SG38Max	decimal(10,4)		maximum strain of sensor #38	680.2367

SG38Min	decimal(10,4)		minimum strain of sensor #38	680.2367
SG39Avg	decimal(10,4)		average strain of sensor #39	680.2367
SG39Max	decimal(10,4)		maximum strain of sensor #39	680.2367
SG39Min	decimal(10,4)		minimum strain of sensor #39	680.2367
SG40Avg	decimal(10,4)		average strain of sensor #40	680.2367
SG40Max	decimal(10,4)		maximum strain of sensor #40	680.2367
SG40Min	decimal(10,4)		minimum strain of sensor #40	680.2367
SG41Avg	decimal(10,4)		average strain of sensor #41	680.2367
SG41Max	decimal(10,4)		maximum strain of sensor #41	680.2367
SG41Min	decimal(10,4)		minimum strain of sensor #41	680.2367
SG42Avg	decimal(10,4)		average strain of sensor #42	680.2367
SG42Max	decimal(10,4)		maximum strain of sensor #42	680.2367
SG42Min	decimal(10,4)		minimum strain of sensor #42	680.2367
SG43Avg	decimal(10,4)		average strain of sensor #43	680.2367
SG43Max	decimal(10,4)		maximum strain of sensor #43	680.2367
SG43Min	decimal(10,4)		minimum strain of sensor #43	680.2367
SG44Avg	decimal(10,4)		average strain of sensor #44	680.2367
SG44Max	decimal(10,4)		maximum strain of sensor #44	680.2367
SG44Min	decimal(10,4)		minimum strain of sensor #44	680.2367
SG45Avg	decimal(10,4)		average strain of sensor #45	680.2367
SG45Max	decimal(10,4)		maximum strain of sensor #45	680.2367
SG45Min	decimal(10,4)		minimum strain of sensor #45	680.2367
SG46Avg	decimal(10,4)		average strain of sensor #46	680.2367
SG46Max	decimal(10,4)		maximum strain of sensor #46	680.2367
SG46Min	decimal(10,4)		minimum strain of sensor #46	680.2367
SG47Avg	decimal(10,4)		average strain of sensor #47	680.2367
SG47Max	decimal(10,4)		maximum strain of sensor #47	680.2367
SG47Min	decimal(10,4)		minimum strain of sensor #47	680.2367
SG48Avg	decimal(10,4)		average strain of sensor #48	680.2367
SG48Max	decimal(10,4)		maximum strain of sensor #48	680.2367
SG48Min	decimal(10,4)		minimum strain of sensor #48	680.2367
SG49Avg	decimal(10,4)		average strain of sensor #49	680.2367
SG49Max	decimal(10,4)		maximum strain of sensor #49	680.2367
SG49Min	decimal(10,4)		minimum strain of sensor #49	680.2367
SG50Avg	decimal(10,4)		average strain of sensor #50	680.2367
SG50Max	decimal(10,4)		maximum strain of sensor #50	680.2367
SG50Min	decimal(10,4)		minimum strain of sensor #50	680.2367
SG51Avg	decimal(10,4)		average strain of sensor #51	680.2367
SG51Max	decimal(10,4)		maximum strain of sensor #51	680.2367
SG51Min	decimal(10,4)		minimum strain of sensor #51	680.2367
SG52Avg	decimal(10,4)		average strain of sensor #52	680.2367
SG52Max	decimal(10,4)		maximum strain of sensor #52	680.2367
SG52Min	decimal(10,4)		minimum strain of sensor #52	680.2367
SG53Avg	decimal(10,4)		average strain of sensor #53	680.2367
SG53Max	decimal(10,4)		maximum strain of sensor #53	680.2367
SG53Min	decimal(10,4)		minimum strain of sensor #53	680.2367
SG54Avg	decimal(10,4)		average strain of sensor #54	680.2367
SG54Max	decimal(10,4)		maximum strain of sensor #54	680.2367
SG54Min	decimal(10,4)		minimum strain of sensor #54	680.2367
SG55Avg	decimal(10,4)		average strain of sensor #55	680.2367
SG55Max	decimal(10,4)		maximum strain of sensor #55	680.2367
SG55Min	decimal(10,4)		minimum strain of sensor #55	680.2367
SG56Avg	decimal(10,4)		average strain of sensor #56	680.2367
SG56Max	decimal(10,4)		maximum strain of sensor #56	680.2367
SG56Min	decimal(10,4)		minimum strain of sensor #56	680.2367
SG57Avg	decimal(10,4)		average strain of sensor #57	680.2367
SG57Max	decimal(10,4)		maximum strain of sensor #57	680.2367
SG57Min	decimal(10,4)		minimum strain of sensor #57	680.2367
SG58Avg	decimal(10,4)		average strain of sensor #58	680.2367
SG58Max	decimal(10,4)		maximum strain of sensor #58	680.2367
SG58Min	decimal(10,4)		minimum strain of sensor #58	680.2367
SG59Avg	decimal(10,4)		average strain of sensor #59	680.2367
SG59Max	decimal(10,4)		maximum strain of sensor #59	680.2367
SG59Min	decimal(10,4)		minimum strain of sensor #59	680.2367
SG60Avg	decimal(10,4)		average strain of sensor #60	680.2367
SG60Max	decimal(10,4)		maximum strain of sensor #60	680.2367
SG60Min	decimal(10,4)		minimum strain of sensor #60	680.2367
SG61Avg	decimal(10,4)		average strain of sensor #61	680.2367
SG61Max	decimal(10,4)		maximum strain of sensor #61	680.2367

SG61Min	decimal(10,4)		minimum strain of sensor #61	680.2367
SG62Avg	decimal(10,4)		average strain of sensor #62	680.2367
SG62Max	decimal(10,4)		maximum strain of sensor #62	680.2367
SG62Min	decimal(10,4)		minimum strain of sensor #62	680.2367
SG63Avg	decimal(10,4)		average strain of sensor #63	680.2367
SG63Max	decimal(10,4)		maximum strain of sensor #63	680.2367
SG63Min	decimal(10,4)		minimum strain of sensor #63	680.2367
SG64Avg	decimal(10,4)		average strain of sensor #64	680.2367
SG64Max	decimal(10,4)		maximum strain of sensor #64	680.2367
SG64Min	decimal(10,4)		minimum strain of sensor #64	680.2367
SG65Avg	decimal(10,4)		average strain of sensor #65	680.2367
SG65Max	decimal(10,4)		maximum strain of sensor #65	680.2367
SG65Min	decimal(10,4)		minimum strain of sensor #65	680.2367
SG66Avg	decimal(10,4)		average strain of sensor #66	680.2367
SG66Max	decimal(10,4)		maximum strain of sensor #66	680.2367
SG66Min	decimal(10,4)		minimum strain of sensor #66	680.2367
SG67Avg	decimal(10,4)		average strain of sensor #67	680.2367
SG67Max	decimal(10,4)		maximum strain of sensor #67	680.2367
SG67Min	decimal(10,4)		minimum strain of sensor #67	680.2367
SG68Avg	decimal(10,4)		average strain of sensor #68	680.2367
SG68Max	decimal(10,4)		maximum strain of sensor #68	680.2367
SG68Min	decimal(10,4)		minimum strain of sensor #68	680.2367
SG69Avg	decimal(10,4)		average strain of sensor #69	680.2367
SG69Max	decimal(10,4)		maximum strain of sensor #69	680.2367
SG69Min	decimal(10,4)		minimum strain of sensor #69	680.2367
SG70Avg	decimal(10,4)		average strain of sensor #70	680.2367
SG70Max	decimal(10,4)		maximum strain of sensor #70	680.2367
SG70Min	decimal(10,4)		minimum strain of sensor #70	680.2367
SG71Avg	decimal(10,4)		average strain of sensor #71	680.2367
SG71Max	decimal(10,4)		maximum strain of sensor #71	680.2367
SG71Min	decimal(10,4)		minimum strain of sensor #71	680.2367
SG72Avg	decimal(10,4)		average strain of sensor #72	680.2367
SG72Max	decimal(10,4)		maximum strain of sensor #72	680.2367
SG72Min	decimal(10,4)		minimum strain of sensor #72	680.2367
SG73Avg	decimal(10,4)		average strain of sensor #73	680.2367
SG73Max	decimal(10,4)		maximum strain of sensor #73	680.2367
SG73Min	decimal(10,4)		minimum strain of sensor #73	680.2367
SG74Avg	decimal(10,4)		average strain of sensor #74	680.2367
SG74Max	decimal(10,4)		maximum strain of sensor #74	680.2367
SG74Min	decimal(10,4)		minimum strain of sensor #74	680.2367
SG75Avg	decimal(10,4)		average strain of sensor #75	680.2367
SG75Max	decimal(10,4)		maximum strain of sensor #75	680.2367
SG75Min	decimal(10,4)		minimum strain of sensor #75	680.2367
SG76Avg	decimal(10,4)		average strain of sensor #76	680.2367
SG76Max	decimal(10,4)		maximum strain of sensor #76	680.2367
SG76Min	decimal(10,4)		minimum strain of sensor #76	680.2367
SG77Avg	decimal(10,4)		average strain of sensor #77	680.2367
SG77Max	decimal(10,4)		maximum strain of sensor #77	680.2367
SG77Min	decimal(10,4)		minimum strain of sensor #77	680.2367
SG78Avg	decimal(10,4)		average strain of sensor #78	680.2367
SG78Max	decimal(10,4)		maximum strain of sensor #78	680.2367
SG78Min	decimal(10,4)		minimum strain of sensor #78	680.2367
SG79Avg	decimal(10,4)		average strain of sensor #79	680.2367
SG79Max	decimal(10,4)		maximum strain of sensor #79	680.2367
SG79Min	decimal(10,4)		minimum strain of sensor #79	680.2367
SG80Avg	decimal(10,4)		average strain of sensor #80	680.2367
SG80Max	decimal(10,4)		maximum strain of sensor #80	680.2367
SG80Min	decimal(10,4)		minimum strain of sensor #80	680.2367
SG81Avg	decimal(10,4)		average strain of sensor #81	680.2367
SG81Max	decimal(10,4)		maximum strain of sensor #81	680.2367
SG81Min	decimal(10,4)		minimum strain of sensor #81	680.2367
SG82Avg	decimal(10,4)		average strain of sensor #82	680.2367
SG82Max	decimal(10,4)		maximum strain of sensor #82	680.2367
SG82Min	decimal(10,4)		minimum strain of sensor #82	680.2367
SG83Avg	decimal(10,4)		average strain of sensor #83	680.2367
SG83Max	decimal(10,4)		maximum strain of sensor #83	680.2367
SG83Min	decimal(10,4)		minimum strain of sensor #83	680.2367
SG84Avg	decimal(10,4)		average strain of sensor #84	680.2367
SG84Max	decimal(10,4)		maximum strain of sensor #84	680.2367

SG84Min	decimal(10,4)		minimum strain of sensor #84	680.2367
SG85Avg	decimal(10,4)		average strain of sensor #85	680.2367
SG85Max	decimal(10,4)		maximum strain of sensor #85	680.2367
SG85Min	decimal(10,4)		minimum strain of sensor #85	680.2367
SG86Avg	decimal(10,4)		average strain of sensor #86	680.2367
SG86Max	decimal(10,4)		maximum strain of sensor #86	680.2367
SG86Min	decimal(10,4)		minimum strain of sensor #86	680.2367
SG87Avg	decimal(10,4)		average strain of sensor #87	680.2367
SG87Max	decimal(10,4)		maximum strain of sensor #87	680.2367
SG87Min	decimal(10,4)		minimum strain of sensor #87	680.2367
SG88Avg	decimal(10,4)		average strain of sensor #88	680.2367
SG88Max	decimal(10,4)		maximum strain of sensor #88	680.2367
SG88Min	decimal(10,4)		minimum strain of sensor #88	680.2367
SG89Avg	decimal(10,4)		average strain of sensor #89	680.2367
SG89Max	decimal(10,4)		maximum strain of sensor #89	680.2367
SG89Min	decimal(10,4)		minimum strain of sensor #89	680.2367
SG90Avg	decimal(10,4)		average strain of sensor #90	680.2367
SG90Max	decimal(10,4)		maximum strain of sensor #90	680.2367
SG90Min	decimal(10,4)		minimum strain of sensor #90	680.2367
SG91Avg	decimal(10,4)		average strain of sensor #91	680.2367
SG91Max	decimal(10,4)		maximum strain of sensor #91	680.2367
SG91Min	decimal(10,4)		minimum strain of sensor #91	680.2367
SG92Avg	decimal(10,4)		average strain of sensor #92	680.2367
SG92Max	decimal(10,4)		maximum strain of sensor #92	680.2367
SG92Min	decimal(10,4)		minimum strain of sensor #92	680.2367
SG93Avg	decimal(10,4)		average strain of sensor #93	680.2367
SG93Max	decimal(10,4)		maximum strain of sensor #93	680.2367
SG93Min	decimal(10,4)		minimum strain of sensor #93	680.2367
SG94Avg	decimal(10,4)		average strain of sensor #94	680.2367
SG94Max	decimal(10,4)		maximum strain of sensor #94	680.2367
SG94Min	decimal(10,4)		minimum strain of sensor #94	680.2367
SG95Avg	decimal(10,4)		average strain of sensor #95	680.2367
SG95Max	decimal(10,4)		maximum strain of sensor #95	680.2367
SG95Min	decimal(10,4)		minimum strain of sensor #95	680.2367
date	text	YYYY-DD_MM	collect data date	2021-04-12
timestamp	timestamp	Unix epoch time (milliseconds)	collect data time in unix epoch time format	1.63855E+12
sync24	int(11)	0 = uncollected data in 24 hour timeframe, 1 = collected data	sync data to alldaydata table	1

rawdata

For collect data from dataloger

Data Item	Data type	Format	Description	Example
id	int(11)		autorun number	1
SG01Avg	decimal(10,4)		average strain of sensor #1	680.2367
SG01Max	decimal(10,4)		maximum strain of sensor #1	680.2367
SG01Min	decimal(10,4)		minimum strain of sensor #1	680.2367
SG02Avg	decimal(10,4)		average strain of sensor #2	680.2367
SG02Max	decimal(10,4)		maximum strain of sensor #2	680.2367
SG02Min	decimal(10,4)		minimum strain of sensor #2	680.2367
SG03Avg	decimal(10,4)		average strain of sensor #3	680.2367
SG03Max	decimal(10,4)		maximum strain of sensor #3	680.2367
SG03Min	decimal(10,4)		minimum strain of sensor #3	680.2367
SG04Avg	decimal(10,4)		average strain of sensor #4	680.2367
SG04Max	decimal(10,4)		maximum strain of sensor #4	680.2367
SG04Min	decimal(10,4)		minimum strain of sensor #4	680.2367
SG05Avg	decimal(10,4)		average strain of sensor #5	680.2367
SG05Max	decimal(10,4)		maximum strain of sensor #5	680.2367
SG05Min	decimal(10,4)		minimum strain of sensor #5	680.2367
SG06Avg	decimal(10,4)		average strain of sensor #6	680.2367
SG06Max	decimal(10,4)		maximum strain of sensor #6	680.2367
SG06Min	decimal(10,4)		minimum strain of sensor #6	680.2367
SG07Avg	decimal(10,4)		average strain of sensor #7	680.2367
SG07Max	decimal(10,4)		maximum strain of sensor #7	680.2367
SG07Min	decimal(10,4)		minimum strain of sensor #7	680.2367
SG08Avg	decimal(10,4)		average strain of sensor #8	680.2367
SG08Max	decimal(10,4)		maximum strain of sensor #8	680.2367
SG08Min	decimal(10,4)		minimum strain of sensor #8	680.2367

SG09Avg	decimal(10,4)		average strain of sensor #9	680.2367
SG09Max	decimal(10,4)		maximum strain of sensor #9	680.2367
SG09Min	decimal(10,4)		minimum strain of sensor #9	680.2367
SG10Avg	decimal(10,4)		average strain of sensor #10	680.2367
SG10Max	decimal(10,4)		maximum strain of sensor #10	680.2367
SG10Min	decimal(10,4)		minimum strain of sensor #10	680.2367
SG11Avg	decimal(10,4)		average strain of sensor #11	680.2367
SG11Max	decimal(10,4)		maximum strain of sensor #11	680.2367
SG11Min	decimal(10,4)		minimum strain of sensor #11	680.2367
SG12Avg	decimal(10,4)		average strain of sensor #12	680.2367
SG12Max	decimal(10,4)		maximum strain of sensor #12	680.2367
SG12Min	decimal(10,4)		minimum strain of sensor #12	680.2367
SG13Avg	decimal(10,4)		average strain of sensor #13	680.2367
SG13Max	decimal(10,4)		maximum strain of sensor #13	680.2367
SG13Min	decimal(10,4)		minimum strain of sensor #13	680.2367
SG14Avg	decimal(10,4)		average strain of sensor #14	680.2367
SG14Max	decimal(10,4)		maximum strain of sensor #14	680.2367
SG14Min	decimal(10,4)		minimum strain of sensor #14	680.2367
SG15Avg	decimal(10,4)		average strain of sensor #15	680.2367
SG15Max	decimal(10,4)		maximum strain of sensor #15	680.2367
SG15Min	decimal(10,4)		minimum strain of sensor #15	680.2367
SG16Avg	decimal(10,4)		average strain of sensor #16	680.2367
SG16Max	decimal(10,4)		maximum strain of sensor #16	680.2367
SG16Min	decimal(10,4)		minimum strain of sensor #16	680.2367
SG17Avg	decimal(10,4)		average strain of sensor #17	680.2367
SG17Max	decimal(10,4)		maximum strain of sensor #17	680.2367
SG17Min	decimal(10,4)		minimum strain of sensor #17	680.2367
SG18Avg	decimal(10,4)		average strain of sensor #18	680.2367
SG18Max	decimal(10,4)		maximum strain of sensor #18	680.2367
SG18Min	decimal(10,4)		minimum strain of sensor #18	680.2367
SG19Avg	decimal(10,4)		average strain of sensor #19	680.2367
SG19Max	decimal(10,4)		maximum strain of sensor #19	680.2367
SG19Min	decimal(10,4)		minimum strain of sensor #19	680.2367
SG20Avg	decimal(10,4)		average strain of sensor #20	680.2367
SG20Max	decimal(10,4)		maximum strain of sensor #20	680.2367
SG20Min	decimal(10,4)		minimum strain of sensor #20	680.2367
SG21Avg	decimal(10,4)		average strain of sensor #21	680.2367
SG21Max	decimal(10,4)		maximum strain of sensor #21	680.2367
SG21Min	decimal(10,4)		minimum strain of sensor #21	680.2367
SG22Avg	decimal(10,4)		average strain of sensor #22	680.2367
SG22Max	decimal(10,4)		maximum strain of sensor #22	680.2367
SG22Min	decimal(10,4)		minimum strain of sensor #22	680.2367
SG23Avg	decimal(10,4)		average strain of sensor #23	680.2367
SG23Max	decimal(10,4)		maximum strain of sensor #23	680.2367
SG23Min	decimal(10,4)		minimum strain of sensor #23	680.2367
SG24Avg	decimal(10,4)		average strain of sensor #24	680.2367
SG24Max	decimal(10,4)		maximum strain of sensor #24	680.2367
SG24Min	decimal(10,4)		minimum strain of sensor #24	680.2367
SG25Avg	decimal(10,4)		average strain of sensor #25	680.2367
SG25Max	decimal(10,4)		maximum strain of sensor #25	680.2367
SG25Min	decimal(10,4)		minimum strain of sensor #25	680.2367
SG26Avg	decimal(10,4)		average strain of sensor #26	680.2367
SG26Max	decimal(10,4)		maximum strain of sensor #26	680.2367
SG26Min	decimal(10,4)		minimum strain of sensor #26	680.2367
SG27Avg	decimal(10,4)		average strain of sensor #27	680.2367
SG27Max	decimal(10,4)		maximum strain of sensor #27	680.2367
SG27Min	decimal(10,4)		minimum strain of sensor #27	680.2367
SG28Avg	decimal(10,4)		average strain of sensor #28	680.2367
SG28Max	decimal(10,4)		maximum strain of sensor #28	680.2367
SG28Min	decimal(10,4)		minimum strain of sensor #28	680.2367
SG29Avg	decimal(10,4)		average strain of sensor #29	680.2367
SG29Max	decimal(10,4)		maximum strain of sensor #29	680.2367
SG29Min	decimal(10,4)		minimum strain of sensor #29	680.2367
SG30Avg	decimal(10,4)		average strain of sensor #30	680.2367
SG30Max	decimal(10,4)		maximum strain of sensor #30	680.2367
SG30Min	decimal(10,4)		minimum strain of sensor #30	680.2367
SG31Avg	decimal(10,4)		average strain of sensor #31	680.2367
SG31Max	decimal(10,4)		maximum strain of sensor #31	680.2367
SG31Min	decimal(10,4)		minimum strain of sensor #31	680.2367

SG32Avg	decimal(10,4)		average strain of sensor #32	680.2367
SG32Max	decimal(10,4)		maximum strain of sensor #32	680.2367
SG32Min	decimal(10,4)		minimum strain of sensor #32	680.2367
SG33Avg	decimal(10,4)		average strain of sensor #33	680.2367
SG33Max	decimal(10,4)		maximum strain of sensor #33	680.2367
SG33Min	decimal(10,4)		minimum strain of sensor #33	680.2367
SG34Avg	decimal(10,4)		average strain of sensor #34	680.2367
SG34Max	decimal(10,4)		maximum strain of sensor #34	680.2367
SG34Min	decimal(10,4)		minimum strain of sensor #34	680.2367
SG35Avg	decimal(10,4)		average strain of sensor #35	680.2367
SG35Max	decimal(10,4)		maximum strain of sensor #35	680.2367
SG35Min	decimal(10,4)		minimum strain of sensor #35	680.2367
SG36Avg	decimal(10,4)		average strain of sensor #36	680.2367
SG36Max	decimal(10,4)		maximum strain of sensor #36	680.2367
SG36Min	decimal(10,4)		minimum strain of sensor #36	680.2367
SG37Avg	decimal(10,4)		average strain of sensor #37	680.2367
SG37Max	decimal(10,4)		maximum strain of sensor #37	680.2367
SG37Min	decimal(10,4)		minimum strain of sensor #37	680.2367
SG38Avg	decimal(10,4)		average strain of sensor #38	680.2367
SG38Max	decimal(10,4)		maximum strain of sensor #38	680.2367
SG38Min	decimal(10,4)		minimum strain of sensor #38	680.2367
SG39Avg	decimal(10,4)		average strain of sensor #39	680.2367
SG39Max	decimal(10,4)		maximum strain of sensor #39	680.2367
SG39Min	decimal(10,4)		minimum strain of sensor #39	680.2367
SG40Avg	decimal(10,4)		average strain of sensor #40	680.2367
SG40Max	decimal(10,4)		maximum strain of sensor #40	680.2367
SG40Min	decimal(10,4)		minimum strain of sensor #40	680.2367
SG41Avg	decimal(10,4)		average strain of sensor #41	680.2367
SG41Max	decimal(10,4)		maximum strain of sensor #41	680.2367
SG41Min	decimal(10,4)		minimum strain of sensor #41	680.2367
SG42Avg	decimal(10,4)		average strain of sensor #42	680.2367
SG42Max	decimal(10,4)		maximum strain of sensor #42	680.2367
SG42Min	decimal(10,4)		minimum strain of sensor #42	680.2367
SG43Avg	decimal(10,4)		average strain of sensor #43	680.2367
SG43Max	decimal(10,4)		maximum strain of sensor #43	680.2367
SG43Min	decimal(10,4)		minimum strain of sensor #43	680.2367
SG44Avg	decimal(10,4)		average strain of sensor #44	680.2367
SG44Max	decimal(10,4)		maximum strain of sensor #44	680.2367
SG44Min	decimal(10,4)		minimum strain of sensor #44	680.2367
SG45Avg	decimal(10,4)		average strain of sensor #45	680.2367
SG45Max	decimal(10,4)		maximum strain of sensor #45	680.2367
SG45Min	decimal(10,4)		minimum strain of sensor #45	680.2367
SG46Avg	decimal(10,4)		average strain of sensor #46	680.2367
SG46Max	decimal(10,4)		maximum strain of sensor #46	680.2367
SG46Min	decimal(10,4)		minimum strain of sensor #46	680.2367
SG47Avg	decimal(10,4)		average strain of sensor #47	680.2367
SG47Max	decimal(10,4)		maximum strain of sensor #47	680.2367
SG47Min	decimal(10,4)		minimum strain of sensor #47	680.2367
SG48Avg	decimal(10,4)		average strain of sensor #48	680.2367
SG48Max	decimal(10,4)		maximum strain of sensor #48	680.2367
SG48Min	decimal(10,4)		minimum strain of sensor #48	680.2367
SG49Avg	decimal(10,4)		average strain of sensor #49	680.2367
SG49Max	decimal(10,4)		maximum strain of sensor #49	680.2367
SG49Min	decimal(10,4)		minimum strain of sensor #49	680.2367
SG50Avg	decimal(10,4)		average strain of sensor #50	680.2367
SG50Max	decimal(10,4)		maximum strain of sensor #50	680.2367
SG50Min	decimal(10,4)		minimum strain of sensor #50	680.2367
SG51Avg	decimal(10,4)		average strain of sensor #51	680.2367
SG51Max	decimal(10,4)		maximum strain of sensor #51	680.2367
SG51Min	decimal(10,4)		minimum strain of sensor #51	680.2367
SG52Avg	decimal(10,4)		average strain of sensor #52	680.2367
SG52Max	decimal(10,4)		maximum strain of sensor #52	680.2367
SG52Min	decimal(10,4)		minimum strain of sensor #52	680.2367
SG53Avg	decimal(10,4)		average strain of sensor #53	680.2367
SG53Max	decimal(10,4)		maximum strain of sensor #53	680.2367
SG53Min	decimal(10,4)		minimum strain of sensor #53	680.2367
SG54Avg	decimal(10,4)		average strain of sensor #54	680.2367
SG54Max	decimal(10,4)		maximum strain of sensor #54	680.2367
SG54Min	decimal(10,4)		minimum strain of sensor #54	680.2367

SG55Avg	decimal(10,4)		average strain of sensor #55	680.2367
SG55Max	decimal(10,4)		maximum strain of sensor #55	680.2367
SG55Min	decimal(10,4)		minimum strain of sensor #55	680.2367
SG56Avg	decimal(10,4)		average strain of sensor #56	680.2367
SG56Max	decimal(10,4)		maximum strain of sensor #56	680.2367
SG56Min	decimal(10,4)		minimum strain of sensor #56	680.2367
SG57Avg	decimal(10,4)		average strain of sensor #57	680.2367
SG57Max	decimal(10,4)		maximum strain of sensor #57	680.2367
SG57Min	decimal(10,4)		minimum strain of sensor #57	680.2367
SG58Avg	decimal(10,4)		average strain of sensor #58	680.2367
SG58Max	decimal(10,4)		maximum strain of sensor #58	680.2367
SG58Min	decimal(10,4)		minimum strain of sensor #58	680.2367
SG59Avg	decimal(10,4)		average strain of sensor #59	680.2367
SG59Max	decimal(10,4)		maximum strain of sensor #59	680.2367
SG59Min	decimal(10,4)		minimum strain of sensor #59	680.2367
SG60Avg	decimal(10,4)		average strain of sensor #60	680.2367
SG60Max	decimal(10,4)		maximum strain of sensor #60	680.2367
SG60Min	decimal(10,4)		minimum strain of sensor #60	680.2367
SG61Avg	decimal(10,4)		average strain of sensor #61	680.2367
SG61Max	decimal(10,4)		maximum strain of sensor #61	680.2367
SG61Min	decimal(10,4)		minimum strain of sensor #61	680.2367
SG62Avg	decimal(10,4)		average strain of sensor #62	680.2367
SG62Max	decimal(10,4)		maximum strain of sensor #62	680.2367
SG62Min	decimal(10,4)		minimum strain of sensor #62	680.2367
SG63Avg	decimal(10,4)		average strain of sensor #63	680.2367
SG63Max	decimal(10,4)		maximum strain of sensor #63	680.2367
SG63Min	decimal(10,4)		minimum strain of sensor #63	680.2367
SG64Avg	decimal(10,4)		average strain of sensor #64	680.2367
SG64Max	decimal(10,4)		maximum strain of sensor #64	680.2367
SG64Min	decimal(10,4)		minimum strain of sensor #64	680.2367
SG65Avg	decimal(10,4)		average strain of sensor #65	680.2367
SG65Max	decimal(10,4)		maximum strain of sensor #65	680.2367
SG65Min	decimal(10,4)		minimum strain of sensor #65	680.2367
SG66Avg	decimal(10,4)		average strain of sensor #66	680.2367
SG66Max	decimal(10,4)		maximum strain of sensor #66	680.2367
SG66Min	decimal(10,4)		minimum strain of sensor #66	680.2367
SG67Avg	decimal(10,4)		average strain of sensor #67	680.2367
SG67Max	decimal(10,4)		maximum strain of sensor #67	680.2367
SG67Min	decimal(10,4)		minimum strain of sensor #67	680.2367
SG68Avg	decimal(10,4)		average strain of sensor #68	680.2367
SG68Max	decimal(10,4)		maximum strain of sensor #68	680.2367
SG68Min	decimal(10,4)		minimum strain of sensor #68	680.2367
SG69Avg	decimal(10,4)		average strain of sensor #69	680.2367
SG69Max	decimal(10,4)		maximum strain of sensor #69	680.2367
SG69Min	decimal(10,4)		minimum strain of sensor #69	680.2367
SG70Avg	decimal(10,4)		average strain of sensor #70	680.2367
SG70Max	decimal(10,4)		maximum strain of sensor #70	680.2367
SG70Min	decimal(10,4)		minimum strain of sensor #70	680.2367
SG71Avg	decimal(10,4)		average strain of sensor #71	680.2367
SG71Max	decimal(10,4)		maximum strain of sensor #71	680.2367
SG71Min	decimal(10,4)		minimum strain of sensor #71	680.2367
SG72Avg	decimal(10,4)		average strain of sensor #72	680.2367
SG72Max	decimal(10,4)		maximum strain of sensor #72	680.2367
SG72Min	decimal(10,4)		minimum strain of sensor #72	680.2367
SG73Avg	decimal(10,4)		average strain of sensor #73	680.2367
SG73Max	decimal(10,4)		maximum strain of sensor #73	680.2367
SG73Min	decimal(10,4)		minimum strain of sensor #73	680.2367
SG74Avg	decimal(10,4)		average strain of sensor #74	680.2367
SG74Max	decimal(10,4)		maximum strain of sensor #74	680.2367
SG74Min	decimal(10,4)		minimum strain of sensor #74	680.2367
SG75Avg	decimal(10,4)		average strain of sensor #75	680.2367
SG75Max	decimal(10,4)		maximum strain of sensor #75	680.2367
SG75Min	decimal(10,4)		minimum strain of sensor #75	680.2367
SG76Avg	decimal(10,4)		average strain of sensor #76	680.2367
SG76Max	decimal(10,4)		maximum strain of sensor #76	680.2367
SG76Min	decimal(10,4)		minimum strain of sensor #76	680.2367
SG77Avg	decimal(10,4)		average strain of sensor #77	680.2367
SG77Max	decimal(10,4)		maximum strain of sensor #77	680.2367
SG77Min	decimal(10,4)		minimum strain of sensor #77	680.2367

SG78Avg	decimal(10,4)		average strain of sensor #78	680.2367
SG78Max	decimal(10,4)		maximum strain of sensor #78	680.2367
SG78Min	decimal(10,4)		minimum strain of sensor #78	680.2367
SG79Avg	decimal(10,4)		average strain of sensor #79	680.2367
SG79Max	decimal(10,4)		maximum strain of sensor #79	680.2367
SG79Min	decimal(10,4)		minimum strain of sensor #79	680.2367
SG80Avg	decimal(10,4)		average strain of sensor #80	680.2367
SG80Max	decimal(10,4)		maximum strain of sensor #80	680.2367
SG80Min	decimal(10,4)		minimum strain of sensor #80	680.2367
SG81Avg	decimal(10,4)		average strain of sensor #81	680.2367
SG81Max	decimal(10,4)		maximum strain of sensor #81	680.2367
SG81Min	decimal(10,4)		minimum strain of sensor #81	680.2367
SG82Avg	decimal(10,4)		average strain of sensor #82	680.2367
SG82Max	decimal(10,4)		maximum strain of sensor #82	680.2367
SG82Min	decimal(10,4)		minimum strain of sensor #82	680.2367
SG83Avg	decimal(10,4)		average strain of sensor #83	680.2367
SG83Max	decimal(10,4)		maximum strain of sensor #83	680.2367
SG83Min	decimal(10,4)		minimum strain of sensor #83	680.2367
SG84Avg	decimal(10,4)		average strain of sensor #84	680.2367
SG84Max	decimal(10,4)		maximum strain of sensor #84	680.2367
SG84Min	decimal(10,4)		minimum strain of sensor #84	680.2367
SG85Avg	decimal(10,4)		average strain of sensor #85	680.2367
SG85Max	decimal(10,4)		maximum strain of sensor #85	680.2367
SG85Min	decimal(10,4)		minimum strain of sensor #85	680.2367
SG86Avg	decimal(10,4)		average strain of sensor #86	680.2367
SG86Max	decimal(10,4)		maximum strain of sensor #86	680.2367
SG86Min	decimal(10,4)		minimum strain of sensor #86	680.2367
SG87Avg	decimal(10,4)		average strain of sensor #87	680.2367
SG87Max	decimal(10,4)		maximum strain of sensor #87	680.2367
SG87Min	decimal(10,4)		minimum strain of sensor #87	680.2367
SG88Avg	decimal(10,4)		average strain of sensor #88	680.2367
SG88Max	decimal(10,4)		maximum strain of sensor #88	680.2367
SG88Min	decimal(10,4)		minimum strain of sensor #88	680.2367
SG89Avg	decimal(10,4)		average strain of sensor #89	680.2367
SG89Max	decimal(10,4)		maximum strain of sensor #89	680.2367
SG89Min	decimal(10,4)		minimum strain of sensor #89	680.2367
SG90Avg	decimal(10,4)		average strain of sensor #90	680.2367
SG90Max	decimal(10,4)		maximum strain of sensor #90	680.2367
SG90Min	decimal(10,4)		minimum strain of sensor #90	680.2367
SG91Avg	decimal(10,4)		average strain of sensor #91	680.2367
SG91Max	decimal(10,4)		maximum strain of sensor #91	680.2367
SG91Min	decimal(10,4)		minimum strain of sensor #91	680.2367
SG92Avg	decimal(10,4)		average strain of sensor #92	680.2367
SG92Max	decimal(10,4)		maximum strain of sensor #92	680.2367
SG92Min	decimal(10,4)		minimum strain of sensor #92	680.2367
SG93Avg	decimal(10,4)		average strain of sensor #93	680.2367
SG93Max	decimal(10,4)		maximum strain of sensor #93	680.2367
SG93Min	decimal(10,4)		minimum strain of sensor #93	680.2367
SG94Avg	decimal(10,4)		average strain of sensor #94	680.2367
SG94Max	decimal(10,4)		maximum strain of sensor #94	680.2367
SG94Min	decimal(10,4)		minimum strain of sensor #94	680.2367
SG95Avg	decimal(10,4)		average strain of sensor #95	680.2367
SG95Max	decimal(10,4)		maximum strain of sensor #95	680.2367
SG95Min	decimal(10,4)		minimum strain of sensor #95	680.2367
date	text	YYYY-DD_MM	collect data date	2021-04-12
timestamp	timestamp	Unix epoch time (milliseconds)	collect data time in unix epoch time format	1.63855E+12
duration	int(11)	0=day / 1 = night	day or night	0
syncDayNight	int(11)	0=uncollected data to daynightdata ta	sync data to daynightdata table	0

initvalue

For set initial strain

Data Item	Data type	Format	Description	Example
id	int(11)		sensor number	1
initvalue	int(11)		initial strain	1000

Password

For set password of data importer app

Data Item	Data type	Format	Description	Example
id	int(11)		autorun number	1
Password	text		password of data importer app	123456

showdata

For show data in dashboard

Data Item	Data type	Format	Description	Example
id	int(11)		sensor number	1
initvalue	int(11)		current strain	1000