

## Phasefaile JouleTemp & JouleAlarm Data Logging Time spans

### JouleTemp Data Logging

Logging				#	Time Period (Months&Yrs) vs Logging period										Number of
Control	S2	S7	Humidity	Total	1 mins	yrs	5 mins	yrs	15 mins	yrs	30 mins	yrs	1 hour	yrs	Logs ( approx)
Y	N	N	N	1	2.2	0.2	11.2	0.9	33.6	2.8	67.2	5.6	134.4	11.2	100000
Y	Y	N	N	2	1.8	0.2	9.1	0.8	27.2	2.3	54.4	4.5	108.9	9.1	81000
Y	Y	Y	N	3	1.6	0.1	7.8	0.7	23.5	2.0	47.0	3.9	94.1	7.8	70000
Y	Y	Y	Y	4	1.3	0.1	6.6	0.6	19.8	1.7	39.7	3.3	79.3	6.6	59000

Event logs stored separately- set at approx 10% of the quantity of log.

### JouleAlarm Data Logging

Logging		#	Approximate Time Period (months & Yrs) vs Logging period										Number of
Channels	Humidity	Total	1 mins	yrs	5 mins	yrs	15 mins	yrs	30 mins	yrs	1 hour	yrs	Logs ( approx)
1	N	1	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
1	Y	2	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
2	Y	3	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
3	Y	4	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
4	Y	5	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
5	Y	6	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
6	Y	7	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
7	Y	8	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000
8	Y	9	0.8	0.1	4.0	0.3	12.1	1.0	24.2	2.0	48.4	4.0	36000

(Note time calculations are approximations to within 10%)

ref d:\Joule