```
08/19/24 08:55:06.066 [IDLE]
 >>TX Msg:
08/19/24 08:55:14.442     992 VOC Sensor, water heater, Query
   M 1278 F0 Q


08/19/24 08:55:14.476 [IDLE]
 >>TX Msg:
08/19/24 08:55:28.141    1592 DHW Cylinder Temperature, water heater, Query
   M 1260 F0 Q


08/19/24 08:55:28.175 [IDLE]
08/19/24 08:55:40.489    1339 Device Status, water heater, Report
   M 3e70 F0 R 00 04 11 00 00 C8 00 00 00
08/19/24 08:55:41.713       3 Device Status, water heater, Report
   M 3e70 F0 R 00 04 01 00 00 C8 00 00 00
    Sequence = IDLE
08/19/24 08:55:42.753       3 Factory Test Mode, 00h (make unique), Report
   M 3c20 00 R 5A 32 32 98 94 D0 01
08/19/24 08:55:43.291       3 Alarm, system wide, Query
   M 3120 00 Q
08/19/24 08:55:44.141       3 Alarm, system wide, Report
   M 3120 00 R 00 00 00 00
   !!!ERROR, field 'Reserved' has an invalid value.  See App Spec.
08/19/24 08:55:44.867       3 VOC Sensor, water heater, Report
   M 1278 F0 R 4B C8 06
08/19/24 08:55:45.545       3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 09 4C
08/19/24 08:55:46.091       3 Node Identification 1, 00h (unique device), Query
   M 10e0 00 Q
08/19/24 08:55:47.725       3 Node Identification 1, 00h (unique device), Report
   M 10e0 00 R 00 00 00 00 00 00 00 00 57 56 34 34 37 32 43
08/19/24 08:55:48.845       3 Node Identification 2, system wide, Report
   M 10e1 00 R 00 01 D8 03 03 00 1F 11
08/19/24 08:55:50.526       3 Node Identification 3, system wide, Report
   M 10e2 00 R 31 37 30 35 4D 31 32 33 34 36 FF FF FF FF FF FF
 >>TX Msg:
08/19/24 08:55:51.066       3 DHW Cylinder Temperature, water heater, Query
   M 1260 F0 Q


08/19/24 08:55:51.743       3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 09 4C
08/19/24 08:55:52.865       3 DHW Setpoint Diff Range, water heater, Report
   M 10a3 F0 R 05 6E 05 6E 01 18 01 18
08/19/24 08:55:53.966       3 DHW Setpoint Limit Range, water heater, Report
   M 10a2 F0 R 05 46 05 00 05 00 05 00
08/19/24 08:55:55.058       3 DHW Setpoint Range, water heater, Report
   M 10a1 F0 R 05 46 05 00 05 6E 01 18
08/19/24 08:55:55.956       3 DHW Cylinder Setpoint, water heater, Report
   M 10a0 F0 R 05 46 00 03 AC
08/19/24 08:55:55.990 [IDLE]
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08/19/24 08:56:40.533    5183 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 08:56:41.216       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 08:56:41.249 [IDLE]
08/19/24 08:57:41.326    7165 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 08:57:42.000       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 08:57:42.033 [IDLE]
08/19/24 08:58:09.851    3268 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 09 74
    DHWTemp = 75.570000 deg F
08/19/24 08:58:09.885 [IDLE]
08/19/24 08:58:42.157    3823 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 08:58:42.838       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 08:58:43.483       3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 09 92
    DHWTemp = 76.110000 deg F
08/19/24 08:58:43.516 [IDLE]
08/19/24 08:59:06.650    2702 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 09 BA
    DHWTemp = 76.830000 deg F
08/19/24 08:59:06.683 [IDLE]
08/19/24 08:59:42.985    4312 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 08:59:43.659       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 08:59:43.692 [IDLE]
08/19/24 08:59:51.258     833 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A 00
    DHWTemp = 78.090000 deg F
08/19/24 08:59:51.291 [IDLE]
08/19/24 09:00:31.668    4796 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A 00
    DHWTemp = 78.090000 deg F
08/19/24 09:00:31.702 [IDLE]
08/19/24 09:00:43.702    1383 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:00:44.380       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:00:44.414 [IDLE]
08/19/24 09:01:08.224    2784 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A 28
    DHWTemp = 78.810000 deg F
08/19/24 09:01:08.257 [IDLE]
08/19/24 09:01:44.625    4311 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:01:45.308       3 DHW Demand, water heater, Report
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   M 30d0 F0 R 00 10
08/19/24 09:01:45.983        3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A 5A
    DHWTemp = 79.710000 deg F
08/19/24 09:01:46.008 [IDLE]
08/19/24 09:01:52.875      751 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A 6E
    DHWTemp = 80.070000 deg F
08/19/24 09:01:52.908 [IDLE]
08/19/24 09:02:13.174     2361 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A A0
    DHWTemp = 80.970000 deg F
08/19/24 09:02:13.208 [IDLE]
08/19/24 09:02:29.425     1871 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0A DC
    DHWTemp = 82.050000 deg F
08/19/24 09:02:29.458 [IDLE]
08/19/24 09:02:45.533     1873 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:02:46.217        3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:02:46.903        3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0B 0E
    DHWTemp = 82.950000 deg F
08/19/24 09:02:46.937 [IDLE]
08/19/24 09:02:59.433     1420 VOC Sensor, water heater, Report
   M 1278 F0 R 4A C8 06
    VOCValue = 37.000000 Kohms
    VOCValue = 37.000000 %
08/19/24 09:02:59.467 [IDLE]
08/19/24 09:03:22.142     2660 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0B 7C
    DHWTemp = 84.930000 deg F
08/19/24 09:03:22.175 [IDLE]
08/19/24 09:03:46.291     2847 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:03:46.975        3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:03:47.008 [IDLE]
08/19/24 09:03:50.497      345 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0B 9A
    DHWTemp = 85.470000 deg F
08/19/24 09:03:50.530 [IDLE]
08/19/24 09:04:48.108     6752 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:04:48.791        3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:04:49.450        3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0B C2
    DHWTemp = 86.190000 deg F
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08/19/24 09:04:49.484 [IDLE]
08/19/24 09:05:08.464     2215 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0B FE
     DHWTemp = 87.270000 deg F
08/19/24 09:05:08.498 [IDLE]
08/19/24 09:05:48.818     4801 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:05:49.497        3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:05:49.530 [IDLE]
08/19/24 09:06:33.541     5224 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0C 6C
     DHWTemp = 89.250000 deg F
08/19/24 09:06:33.575 [IDLE]
08/19/24 09:06:49.574     1872 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:06:50.257        3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:06:50.290 [IDLE]
08/19/24 09:07:50.455     7173 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:07:51.133        3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:07:51.810        3 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0C 94
     DHWTemp = 89.970000 deg F
08/19/24 09:07:51.844 [IDLE]
08/19/24 09:08:37.600     5415 VOC Sensor, water heater, Report
    M 1278 F0 R FF C8 07
     VOCValue = 127.500000 Kohms
     VOCValue = 127.500000 %
     HighLimitAlarm = 1
08/19/24 09:08:38.818        3 Device Status, water heater, Report
    M 3e70 F0 R 00 04 0D 00 00 C8 00 00 00
     Sequence = SOFTLOCKOUT
08/19/24 09:08:39.966        3 Alarm, system wide, Report
    M 3120 00 R F8 00 5F F0 33 00 00 00
     Priority = CRITICAL
     Reserved = 7
     FaultState = 1
     AlarmType = VOC_HIGH
     TypeInstance = 240
08/19/24 09:08:40.000 [IDLE]
08/19/24 09:08:43.859      330 Alarm, system wide, Report
    M 3120 00 R F8 00 60 F0 33 00 FF FF
     AlarmType = VOC_FAILURE
     DevDep1 = 255
     DevDep2 = 255
08/19/24 09:08:43.892 [IDLE]
08/19/24 09:08:51.352      839 DHW Demand, water heater, Query
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    M 30d0 F0 Q
08/19/24 09:08:52.041        3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:08:53.157        3 Alarm, system wide, Report
    M 3120 00 R 78 00 60 F0 33 00 F7 21
     FaultState = 0
     DevDep1 = 247
     DevDep2 = 33 '!'
08/19/24 09:08:53.190 [IDLE]
08/19/24 09:08:54.342       58 VOC Sensor, water heater, Report
    M 1278 F0 R 30 C8 06
     VOCValue = 24.000000 Kohms
     VOCValue = 24.000000 %
     HighLimitAlarm = 0
08/19/24 09:08:54.375 [IDLE]
08/19/24 09:08:57.141      251 VOC Sensor, water heater, Report
    M 1278 F0 R 2D C8 06
     VOCValue = 22.500000 Kohms
     VOCValue = 2�ÿ�'2.500000 %
08/19/24 09:08:57.175 [IDLE]
08/19/24 09:09:00.441      311 VOC Sensor, water heater, Report
    M 1278 F0 R 2C C8 06
     VOCValue = 22.000000 Kohms
     VOCValue = 22.000000 %
08/19/24 09:09:00.475 [IDLE]
08/19/24 09:09:06.523      585 Device Status, water heater, Report
    M 3e70 F0 R 00 04 01 00 00 C8 00 00 00
     Sequence = IDLE
08/19/24 09:09:07.667        3 Alarm, system wide, Report
    M 3120 00 R 78 00 5F F0 33 00 00 00
     AlarmType = VOC_HIGH
     DevDep1 = 0
     DevDep2 = 0
08/19/24 09:09:07.700 [IDLE]
08/19/24 09:09:36.141     3350 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0D 02
     DHWTemp = 91.950000 deg F
08/19/24 09:09:36.175 [IDLE]
08/19/24 09:09:37.450       73 VOC Sensor, water heater, Report
    M 1278 F0 R 2B C8 06
     VOCValue = 21.500000 Kohms
     VOCValue = 21.500000 %
08/19/24 09:09:37.483 [IDLE]
08/19/24 09:09:52.199     1715 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:09:52.882        3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:09:52.916 [IDLE]
08/19/24 09:10:53.116     7176 DHW Demand, water heater, Query
    M 30d0 F0 Q
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08/19/24 09:10:53.801      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:10:54.476      3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 34
     DHWTemp = 92.850000 deg F
08/19/24 09:10:54.509 [IDLE]
08/19/24 09:11:31.284   4228 VOC Sensor, water heater, Report
   M 1278 F0 R 2A C8 06
    VOCValue = 21.000000 Kohms
    VOCValue = 21.000000 %
08/19/24 09:11:31.317 [IDLE]
 >>TX Msg:
08/19/24 09:11:50.615   2256 DHW Cylinder Temperature, water heater, Query
   M 1260 F0 Q

08/19/24 09:11:51.276      3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 5C
     DHWTemp = 93.570000 deg F
08/19/24 09:11:51.309 [IDLE]
08/19/24 09:11:54.934    383 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:11:55.620      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:11:55.653 [IDLE]
08/19/24 09:12:07.225   1320 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 70
     DHWTemp = 93.930000 deg F
08/19/24 09:12:07.258 [IDLE]
08/19/24 09:12:55.847   5777 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:12:56.533      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:12:56.567 [IDLE]
08/19/24 09:13:56.800   7174 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:13:57.479      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:13:58.150      3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 84
     DHWTemp = 94.290000 deg F
08/19/24 09:13:58.183 [IDLE]
08/19/24 09:14:23.107   2915 VOC Sensor, water heater, Report
   M 1278 F0 R 29 C8 06
    VOCValue = 20.500000 Kohms
    VOCValue = 20.500000 %
08/19/24 09:14:23.140 [IDLE]
08/19/24 09:14:57.706   4094 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:14:58.391      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
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08/19/24 09:14:58.424 [IDLE]
08/19/24 09:15:58.616    7175 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:15:59.300       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:15:59.334 [IDLE]
08/19/24 09:16:59.566    7175 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:17:00.250       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:17:00.933       3 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0D 98
     DHWTemp = 94.650000 deg F
08/19/24 09:17:00.966 [IDLE]
08/19/24 09:18:00.343    7093 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:18:01.016       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:18:01.049 [IDLE]
08/19/24 09:19:01.233    7176 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:19:01.917       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:19:01.951 [IDLE]
08/19/24 09:19:42.440    4797 VOC Sensor, water heater, Report
    M 1278 F0 R 29 C8 06
08/19/24 09:19:42.473 [IDLE]
08/19/24 09:20:02.091    2295 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:20:02.775       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:20:03.459       3 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0D 98
08/19/24 09:20:03.492 [IDLE]
08/19/24 09:21:03.958    7094 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:21:04.641       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:21:04.675 [IDLE]
08/19/24 09:22:04.851    7177 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:22:05.529       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:22:05.563 [IDLE]
08/19/24 09:23:05.708    7178 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:23:06.391       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:23:07.074       3 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0D 98
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08/19/24 09:23:07.108 [IDLE]
08/19/24 09:24:06.603    7095 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:24:07.283       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:24:07.317 [IDLE]
08/19/24 09:24:23.008    1810 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 84
    DHWTemp = 94.290000 deg F
08/19/24 09:24:23.041 [IDLE]
08/19/24 09:25:07.408    5292 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:25:08.090       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:25:08.123 [IDLE]
08/19/24 09:25:55.075    5561 VOC Sensor, water heater, Report
   M 1278 F0 R 29 C8 06
 >>TX Msg:
08/19/24 09:25:55.617       3 DHW Cylinder Temperature, water heater, Query
   M 1260 F0 Q

08/19/24 09:25:56.291       3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 84
08/19/24 09:25:56.324 [IDLE]
08/19/24 09:26:09.049    1387 Device Status, water heater, Report
   M 3e70 F0 R 00 04 01 00 00 C8 00 00 00
08/19/24 09:26:09.582       3 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:26:10.266       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:26:10.992       3 VOC Sensor, water heater, Report
   M 1278 F0 R 29 C8 06
08/19/24 09:26:11.666       3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 84
08/19/24 09:26:12.772       3 DHW Setpoint Diff Range, water heater, Report
   M 10a3 F0 R 05 6E 05 6E 01 18 01 18
08/19/24 09:26:13.879       3 DHW Setpoint Limit Range, water heater, Report
   M 10a2 F0 R 05 46 05 00 05 00 05 00
08/19/24 09:26:14.974       3 DHW Setpoint Range, water heater, Report
   M 10a1 F0 R 05 46 05 00 05 6E 01 18
08/19/24 09:26:15.876       3 DHW Cylinder Setpoint, water heater, Report
   M 10a0 F0 R 05 46 00 03 AC
08/19/24 09:26:15.910 [IDLE]
 >>TX Msg:
08/19/24 09:26:24.276     952 VOC Sensor, water heater, Query
   M 1278 F0 Q

08/19/24 09:26:25.008       3 VOC Sensor, water heater, Report
   M 1278 F0 R 29 C8 06
08/19/24 09:26:25.041 [IDLE]
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08/19/24 09:26:44.333    2236 VOC Sensor, water heater, Report
   M 1278 F0 R 2B C8 06
    VOCValue = 21.500000 Kohms
    VOCValue = 21.500000 %
08/19/24 09:26:44.367 [IDLE]
08/19/24 09:26:48.132     374 VOC Sensor, water heater, Report
   M 1278 F0 R 2D C8 06
    VOCValue = 22.500000 Kohms
    VOCValue = 22.500000 %
08/19/24 09:26:48.166 [IDLE]
08/19/24 09:26:51.167     281 VOC Sensor, water heater, Report
   M 1278 F0 R 32 C8 06
    VOCValue = 25.000000 Kohms
    VOCValue = 25.000000 %
08/19/24 09:26:51.201 [IDLE]
08/19/24 09:26:53.961     250 VOC Sensor, water heater, Report
   M 1278 F0 R 36 C8 06
    VOCValue = 27.000000 Kohms
    VOCValue = 27.000000 %
08/19/24 09:26:53.994 [IDLE]
08/19/24 09:26:57.016     282 VOC Sensor, water heater, Report
   M 1278 F0 R 37 C8 06
    VOCValue = 27.500000 Kohms
    VOCValue = 27.500000 %
08/19/24 09:26:57.050 [IDLE]
08/19/24 09:27:03.616     707 VOC Sensor, water heater, Report
   M 1278 F0 R 36 C8 06
    VOCValue = 27.000000 Kohms
    VOCValue = 27.000000 %
08/19/24 09:27:03.650 [IDLE]
08/19/24 09:27:06.649     282 VOC Sensor, water heater, Report
   M 1278 F0 R 35 C8 06
    VOCValue = 26.500000 Kohms
    VOCValue = 26.500000 %
08/19/24 09:27:06.682 [IDLE]
08/19/24 09:27:09.250     252 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:27:09.933       3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:27:10.657       3 VOC Sensor, water heater, Reﾙﾗ'port
      M 1278 F0 R 34 C8 06
    VOCValue = 26.000000 Kohms
    VOCValue = 26.000000 %
08/19/24 09:27:10.690 [IDLE]
08/19/24 09:27:14.024     319 VOC Sensor, water heater, Report
   M 1278 F0 R 33 C8 06
    VOCValue = 25.500000 Kohms
    VOCValue = 25.500000 %
08/19/24 09:27:14.057 [IDLE]
08/19/24 09:27:19.609     587 VOC Sensor, water heater, Report
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   M 1278 F0 R 32 C8 06
    VOCValue = 25.000000 Kohms
    VOCValue = 25.000000 %
08/19/24 09:27:19.642 [IDLE]
08/19/24 09:27:22.150     220 VOC Sensor, water heater, Report
   M 1278 F0 R 33 C8 06
    VOCValue = 25.500000 Kohms
    VOCValue = 25.500000 %
08/19/24 09:27:22.183 [IDLE]
08/19/24 09:27:31.008     984 VOC Sensor, water heater, Report
   M 1278 F0 R 34 C8 06
    VOCValue = 26.000000 Kohms
    VOCValue = 26.000000 %
08/19/24 09:27:31.041 [IDLE]
08/19/24 09:27:34.567     343 VOC Sensor, water heater, Report
   M 1278 F0 R 35 C8 06
    VOCValue = 26.500000 Kohms
    VOCValue = 26.500000 %
08/19/24 09:27:34.600 [IDLE]
08/19/24 09:27:41.943     801 VOC Sensor, water heater, Report
   M 1278 F0 R 37 C8 06
    VOCValue = 27.500000 Kohms
    VOCValue = 27.500000 %
08/19/24 09:27:41.976 [IDLE]
08/19/24 09:27:44.718     249 VOC Sensor, water heater, Report
   M 1278 F0 R 3A C8 06
    VOCValue = 29.000000 Kohms
    VOCValue = 29.000000 %
08/19/24 09:27:44.752 [IDLE]
08/19/24 09:27:47.225     221 VOC Sensor, water heater, Report
   M 1278 F0 R 3D C8 06
    VOCValue = 30.500000 Kohms
    VOCValue = 30.500000 %
08/19/24 09:27:47.258 [IDLE]
08/19/24 09:27:50.016     252 VOC Sensor, water heater, Report
   M 1278 F0 R 41 C8 06
    VOCValue = 32.500000 Kohms
    VOCValue = 32.500000 %
08/19/24 09:27:50.049 [IDLE]
08/19/24 09:27:52.800     250 VOC Sensor, water heater, Report
   M 1278 F0 R 46 C8 06
    VOCValue = 35.000000 Kohms
    VOCValue = 35.000000 %
08/19/24 09:27:52.834 [IDLE]
08/19/24 09:27:56.117     313 VOC Sensor, water heater, Report
   M 1278 F0 R 4A C8 06
    VOCValue = 37.000000 Kohms
    VOCValue = 37.000000 %
08/19/24 09:27:56.150 [IDLE]
08/19/24 09:27:58.907     251 VOC Sensor, water heater, Report
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      M 1278 F0 R 4C C8 06
       VOCValue = 38.000000 Kohms
       VOCValue = 38.000000 %
08/19/24 09:27:58.940 [IDLE]
08/19/24 09:28:01.714      252 VOC Sensor, water heater, Report
      M 1278 F0 R 4E C8 06
       VOCValue = 39.000000 Kohms
       VOCValue = 39.000000 %
08/19/24 09:28:01.747 [IDLE]
08/19/24 09:28:05.782      403 VOC Sensor, water heater, Report
      M 1278 F0 R 50 C8 06
       VOCValue = 40.000000 Kohms
       VOCValue = 40.000000 %
08/19/24 09:28:05.815 [IDLE]
08/19/24 09:28:08.341      221 VOC Sensor, water heater, Report
      M 1278 F0 R 53 C8 06
       VOCValue = 41.500000 Kohms
       VOCValue = 41.500000 %
08/19/24 09:28:08.375 [IDLE]
08/19/24 09:28:10.157      159 DHW Demand, water heater, Query
      M 30d0 F0 Q
08/19/24 09:28:10.838        3 DHW Demand, water heater, Report
      M 30d0 F0 R 00 10
08/19/24 09:28:11.549        3 VOC Sensor, water heater, Report
      M 1278 F0 R 59 C8 06
       VOCValue = 44.500000 Kohms
       VOCValue = 44.500000 %
08/19/24 09:28:11.582 [IDLE]
08/19/24 09:28:13.866      194 VOC Sensor, water heater, Report
      M 1278 F0 R 5D C8 06
       VOCValue = 46.500000 Kohms
       VOCValue = 46.500000 %
08/19/24 09:28:13.900 [IDLE]
08/19/24 09:28:17.150      313 VOC Sensor, water heater, Report
      M 1278 F0 R 60 C8 06
       VOCValue = 48.000000 Kohms
       VOCValue = 48.000000 %
08/19/24 09:28:17.183 [IDLE]
08/19/24 09:28:20.200      281 VOC Sensor, water heater, Report
      M 1278 F0 R 63 C8 06
       VOCValue = 49.500000 Kohms
       VOCValue = 49.500000 %
08/19/24 09:28:20.233 [IDLE]
08/19/24 09:28:23.499      312 VOC Sensor, water heater, Report
      M 1278 F0 R 65 C8 06
       VOCValue = 50.500000 Kohms
       VOCValue = 50.500000 %
08/19/24 09:28:23.532 [IDLE]
08/19/24 09:28:33.924     1165 VOC Sensor, water heater, Report
      M 1278 F0 R 67 C8 06
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          VOCValue = 51.500000 Kohms
          VOCValue = 51.500000 %
08/19/24 09:28:33.957 [IDLE]
08/19/24 09:28:37.741     373 VOC Sensor, water heater, Report
    M 1278 F0 R 6D C8 06
      VOCValue = 54.500000 Kohms
      VOCValue = 54.500000 %
08/19/24 09:28:37.775 [IDLE]
08/19/24 09:28:40.267     220 VOC Sensor, water heater, Report
    M 1278 F0 R 71 C8 06
      VOCValue = 56.500000 Kohms
      VOCValue = 56.500000 %
08/19/24 09:28:40.301 [IDLE]
08/19/24 09:28:43.333     282 VOC Sensor, water heater, Report
    M 1278 F0 R 75 C8 06
      VOCValue = 58.500000 Kohms
      VOCValue = 58.500000 %
08/19/24 09:28:43.367 [IDLE]
08/19/24 09:28:46.375     281 VOC Sensor, water heater, Report
    M 1278 F0 R 7A C8 06
      VOCValue = 61.000000 Kohms
      VOCValue = 61.000000 %
08/19/24 09:28:46.408 [IDLE]
08/19/24 09:28:48.931     222 VOC Sensor, water heater, Report
    M 1278 F0 R 7F C8 06
      VOCValue = 63.500000 Kohms
      VOCValue = 63.500000 %
08/19/24 09:28:48.965 [IDLE]
08/19/24 09:28:51.475     220 VOC Sensor, water heater, Report
    M 1278 F0 R 87 C8 06
      VOCValue = 67.500000 Kohms
      VOCValue = 67.500000 %
08/19/24 09:28:51.508 [IDLE]
08/19/24 09:28:54.273     250 VOC Sensor, water heater, Report
    M 1278 F0 R 98 C8 06
      VOCValue = 76.000000 Kohms
      VOCValue = 76.000000 %
08/19/24 09:28:54.306 [IDLE]
08/19/24 09:28:56.798     219 VOC Sensor, water heater, Report
    M 1278 F0 R A1 C8 06
      VOCValue = 80.500000 Kohms
      VOCValue = 80.500000 %
08/19/24 09:28:56.831 [IDLE]
08/19/24 09:28:59.604     251 VOC Sensor, water heater, Report
    M 1278 F0 R A7 C8 06
      VOCValue = 83.500000 Kohms
      VOCValue = 83.500000 %
08/19/24 09:28:59.638 [IDLE]
08/19/24 09:29:02.141     220 VOC Sensor, water heater, Report
    M 1278 F0 R AB C8 06
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        VOCValue = 85.500000 Kohms
        VOCValue = 85.500000 %
08/19/24 09:29:02.174 [IDLE]
08/19/24 09:29:06.233     404 VOC Sensor, water heater, Report
    M 1278 F0 R AF C8 06
     VOCValue = 87.500000 Kohms
     VOCValue = 87.500000 %
08/19/24 09:29:06.266 [IDLE]
08/19/24 09:29:10.508     432 VOC Sensor, water heater, Report
    M 1278 F0 R AB C8 06
     VOCValue = 85.500000 Kohms
     VOCValue = 85.500000 %
08/19/24 09:29:10.541 [IDLE]
08/19/24 09:29:11.083       8 DHW Demand, water heater, Query
    M 30d0 F0 Q
08/19/24 09:29:11.771       3 DHW Demand, water heater, Report
    M 30d0 F0 R 00 10
08/19/24 09:29:12.447       3 DHW Cylinder Temperature, water heater, Report
    M 1260 F0 R 0D 84
08/19/24 09:29:13.166       3 VOC Sensor, water heater, Report
    M 1278 F0 R A3 C8 06
     VOCValue = 81.500000 Kohms
     VOCValue = 81.500000 %
08/19/24 09:29:13.199 [IDLE]
08/19/24 09:29:15.576     207 VOC Sensor, water heater, Report
    M 1278 F0 R 9C C8 06
     VOCValue = 78.000000 Kohms
     VOCValue = 78.000000 %
08/19/24 09:29:15.609 [IDLE]
08/19/24 09:29:18.373     252 VOC Sensor, water heater, Report
    M 1278 F0 R 96 C8 06
     VOCValue = 75.000000 Kohms
     VOCValue = 75.000000 %
08/19/24 09:29:18.406 [IDLE]
08/19/24 09:29:21.917     342 VOC Sensor, water heater, Report
    M 1278 F0 R 95 C8 06
     VOCValue = 74.500000 Kohms
     VOCValue = 74.500000 %
08/19/24 09:29:21.950 [IDLE]
08/19/24 09:29:27.025     526 VOC Sensor, water heater, Report
    M 1278 F0 R 9F C8 06
     VOCValue = 79.500000 Kohms
     VOCValue = 79.500000 %
08/19/24 09:29:27.058 [IDLE]
08/19/24 09:29:29.550     219 VOC Sensor, water heater, Report
    M 1278 F0 R B6 C8 06
     VOCValue = 91.000000 Kohms
     VOCValue = 91.000000 %
08/19/24 09:29:29.583 [IDLE]
08/19/24 09:29:32.091     221 VOC Sensor, water heater, Report
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   M 1278 F0 R C3 C8 06
    VOCValue = 97.500000 Kohms
    VOCValue = 97.500000 %
08/19/24 09:29:32.124 [IDLE]
08/19/24 09:29:34.108      99 Device Status, water heater, Report
   M 3e70 F0 R 00 04 0D 00 00 C8 00 00 00
    Sequence = SOFTLOCKOUT
08/19/24 09:29:35.259       3 Alarm, system wide, Report
   M 3120 00 R F8 00 5F F0 33 00 00 00
    FaultState = 1
08/19/24 09:29:35.994       3 VOC Sensor, water heater, Report
   M 1278 F0 R F8 C8 07
    VOCValue = 124.000000 Kohms
    VOCValue = 124.000000 %
    HighLimitAlarm = 1
08/19/24 09:29:36.025 [IDLE]
08/19/24 09:29:37.433      88 VOC Sensor, water heater, Report
   M 1278 F0 R F8 C8 07
08/19/24 09:29:37.466 [IDLE]
08/19/24 09:29:39.983     220 VOC Sensor, water heater, Report
   M 1278 F0 R FF C8 07
    VOCValue = 127.500000 Kohms
    VOCValue = 127.500000 %
08/19/24 09:29:41.000 [IDLE]
08/19/24 09:29:43.993     278 VOC Sensor, water heater, Report
   M 1278 F0 R F4 C8 07
    VOCValue = 122.000000 Kohms
    VOCValue = 122.000000 %
08/19/24 09:29:44.024 [IDLE]
08/19/24 09:29:46.517     219 VOC Sensor, water heater, Report
   M 1278 F0 R E5 C8 07
    VOCValue = 114.500000 Kohms
    VOCValue = 114.500000 %
08/19/24 09:29:46.550 [IDLE]
08/19/2ÿ²
4 09:29:49.075     220 VOC Sensor, water heater, Report                    M
1278 F0 R E1 C8 07
    VOCValue = 112.500000 Kohms
    VOCValue = 112.500000 %
08/19/24 09:29:49.108 [IDLE]
08/19/24 09:29:52.901     371 VOC Sensor, water heater, Report
   M 1278 F0 R FF C8 07
    VOCValue = 127.500000 Kohms
    VOCValue = 127.500000 %
08/19/24 09:29:52.935 [IDLE]
08/19/24 09:30:05.782    1406 Device Status, water heater, Report
   M 3e70 F0 R 00 04 0E 00 00 C8 00 00 00
    Sequence = HARDLOCKOUT
08/19/24 09:30:05.815 [IDLE]
08/19/24 09:30:12.952     803 DHW Demand, water heater, Query
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   M 30d0 F0 Q
08/19/24 09:30:13.608      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:30:13.641 [IDLE]
08/19/24 09:31:09.383   6569 Alarm, system wide, Report
   M 3120 00 R F8 00 60 F0 33 00 DF F7
    AlarmType = VOC_FAILURE
    DevDep1 = 223
    DevDep2 = 247
08/19/24 09:31:09.416 [IDLE]
08/19/24 09:31:13.868    477 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:31:14.552      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:31:14.585 [IDLE]
08/19/24 09:32:14.809   7177 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:32:15.491      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:32:16.167      3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 7A
    DHWTemp = 94.110000 deg F
08/19/24 09:32:16.200 [IDLE]
08/19/24 09:33:15.783   7097 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:33:16.467      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:33:16.500 [IDLE]
08/19/24 09:34:16.717   7178 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:34:17.401      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:34:17.434 [IDLE]
08/19/24 09:35:17.575   7179 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:35:18.257      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:35:18.931      3 DHW Cylinder Temperature, water heater, Report
   M 1260 F0 R 0D 7A
08/19/24 09:35:18.964 [IDLE]
08/19/24 09:36:18.473   7096 DHW Demand, water heater, Query
   M 30d0 F0 Q
08/19/24 09:36:19.158      3 DHW Demand, water heater, Report
   M 30d0 F0 R 00 10
08/19/24 09:36:19.191 [IDLE]
    ⍰      ‹⍰  v⍰  Y08/19/24 08:55:44.141   !!!ERROR, field 'Reserved' has an invalid
value.  See App Spec.
```