0x0410 : LGZ97758149 [B31]
  0x0410 : (0-0:F.97.0) Error object [00000000]
    0x0410 : Logical Name (OBIS ID)   *0-0:F.97.0*
    0x0418 : Value   00000000
    0x0420 : Unit and Scaler   *0|255|no unit*
    0x0438 : Reset Service
  0x48A0 : (0-0:C.240.12) Event Number [15]
    0x48A0 : Logical Name (OBIS ID)   *0-0:C.240.12*
    0x48A8 : Value   15
    0x48B0 : Unit and Scaler   *0|255|no unit*
    0x48C8 : Reset Service
  0x2BC0 : (0-0:1.0.0) Clock [07/07/2016 21:54:40]
    0x2BC0 : Logical Name (OBIS ID)   *0-0:1.0.0*
    0x2BC8 : Time and Date   07/07/2016 21:54:40
    0x2BD0 : Time Zone [min]   0
    0x2BD8 : Status

Invalid_Value	Doubtful_Value	Different_Clock_B...	reserved	reserved	reserved	reserved	Daylight_Saving_A...
□	□	□	□	□	□	□	⊠

    0x2BE0 : Start of Daylight Saving Time (Summer Time) 25/03/XXXX 03:00
    0x2BE8 : End of Daylight Saving Time   25/10/XXXX 04:00
    0x2BF0 : Daylight Savings Deviation [min]   60
    0x2BF8 : Daylight Savings Enabled   yes
    0x2C00 : Clock Base   internal crystal
  0xC738 : (0-0:13.0.0) Activity Calendar
    0xC738 : Logical Name (OBIS ID)   *0-0:13.0.0*
    0xC740 : Active Calendar Name   IL_E2_U9
    0xC760 : Passive Calendar Name   --------
    0xC780 : Activation Date of Passive Tou
  0xC800 : (0-0:11.0.0) Special Days Table
    0xC800 : Logical Name (OBIS ID)   *0-0:11.0.0*
  0x04E8 : (1-0:0.2.7) Identification of Passive Time of Use [0]
    0x04E8 : Logical Name (OBIS ID)   *1-0:0.2.7*
    0x04F0 : Value   --------
    0x04F8 : Unit and Scaler   *0|255|no unit*
    0x0510 : Reset Service
  0x0550 : (0-0:C.2.7) Activation of passive Time of Use Tables [01/01/2000 00:00:00]
    0x0550 : Logical Name (OBIS ID)   *0-0:C.2.7*
    0x0558 : Value   01/01/2000 00:00:00
    0x0560 : Unit and Scaler   *0|255|no unit*
    0x0578 : Reset Service
  0x05B8 : (0-0:240.19.1) PSR Protocol Selector [ ]
    0x05B8 : Logical Name (OBIS ID)   *0-0:240.19.1*
    0x05C0 : Value
  0x05E8 : (0-0:20.0.0) IEC Port Setup
    0x05E8 : Logical Name (OBIS ID)   *0-0:20.0.0*
    0x05F0 : Start Protocol   IEC 1107
    0x05F8 : Start Transmission Rate   300
    0x0600 : Maximum Transmission Rate   9600
    0x0608 : Response Time [ms]   200
    0x0610 : Physical Device Address   97758149
    0x0618 : Password P1
    0x0620 : Password P2
    0x0628 : Password W5
  0x0668 : (0-0:20.0.1) IEC Port Setup
    0x0668 : Logical Name (OBIS ID)   *0-0:20.0.1*
    0x0670 : Start Protocol   IEC 1107
    0x0678 : Start Transmission Rate   300
    0x0680 : Maximum Transmission Rate   2400
    0x0688 : Response Time [ms]   200
    0x0690 : Physical Device Address   97758149
    0x0698 : Password P1
    0x06A0 : Password P2
    0x06A8 : Password W5
  0x06E8 : (0-0:22.0.0) HDLC Setup
    0x06E8 : Logical Name (OBIS ID)   *0-0:22.0.0*
    0x06F0 : Communication speed   9600
    0x06F8 : Window Size Transmit   1
    0x0700 : Window Size Receive   1
    0x0708 : Information Field Length Transmit   248
    0x0710 : Information Field Length Receive   62
    0x0718 : Inter Character Timeout [ms]   1000
    0x0720 : Inactivity Timeout [s]   120

0x0728 : Physical Device Address	9149	

0x0750 : (0-1:22.0.0) HDLC Setup
0x0750 : Logical Name (OBIS ID)	*0-1:22.0.0*
0x0758 : Communication speed	2400
0x0760 : Window Size Transmit	1
0x0768 : Window Size Receive	1
0x0770 : Information Field Length Transmit	248
0x0778 : Information Field Length Receive	62
0x0780 : Inter Character Timeout [ms]	1000
0x0788 : Inactivity Timeout [s]	120
0x0790 : Physical Device Address	9149

0xFC00 : (0-0:41.0.0) SAP Assignment
0xFC00 : Logical Name (OBIS ID)	*0-0:41.0.0*
0xFC08 : SAP Assignment List	
Logical Device Name:	*1*
Logical Device Address:	*LGZ97758149*
Logical Device Name:	*17*
Logical Device Address:	*LGZ83389243-2*

0x08F0 : (0-0:C.90.2) HDLC Lower Mac Address [9149]
0x08F0 : Logical Name (OBIS ID)	*0-0:C.90.2*
0x08F8 : Value	9149
0x0900 : Unit and Scaler	*0|255|no unit*
0x0918 : Reset Service	

0x0958 : (0-1:C.240.8) Hardware ID [0B060604000C04001483C000834001834002]
0x0958 : Logical Name (OBIS ID)	*0-1:C.240.8*
0x0960 : Value	0B060604000C04001483C000834001834002
0x0968 : Unit and Scaler	*0|255|no unit*
0x0980 : Reset Service	

0xC0F8 : (0-2:C.240.9) HW ID Reference [02CB0000FF0000043000045000048001048002]
0xC0F8 : Logical Name (OBIS ID)	*0-2:C.240.9*
0xC100 : Value	02CB0000FF0000043000045000048001048002
0xC108 : Unit and Scaler	*0|255|no unit*
0xC120 : Reset Service	

0xC1C0 : (0-2:C.240.8) Hardware ID [02CB0000FF0000043000045000048001048002]
0xC1C0 : Logical Name (OBIS ID)	*0-2:C.240.8*
0xC1C8 : Value	02CB0000FF0000043000045000048001048002
0xC1D0 : Unit and Scaler	*0|255|no unit*
0xC1E8 : Reset Service	

0x60E0 : (1-0:P.98.0) Event Log
0x60E0 : Logical Name (OBIS ID)	*1-0:P.98.0*
0x60E8 : Buffer	
0x60F8 : Capture Period [s]	0
0x6100 : Sort Method	*FIFO*
0x6110 : Entries in Use	*447*
0x6118 : Profile Entries	447
0x6138 : Reset Service	
0x6140 : Capture Service	

0x6270 : (1-0:P.1.0) Load Profile
0x6270 : Logical Name (OBIS ID)	*1-0:P.1.0*
0x6278 : Buffer	
0x6288 : Capture Period [s]	60
0x6290 : Sort Method	*FIFO*
0x62A0 : Entries in Use	*18733*
0x62A8 : Profile Entries	18733
0x62C8 : Reset Service	
0x62D0 : Capture Service	

0x6400 : (0-0:L.1.0*126) Stored Values
0x6400 : Logical Name (OBIS ID)	*0-0:L.1.0*126*
0x6408 : Buffer	
0x6418 : Capture Period [s]	0
0x6420 : Sort Method	*FIFO*
0x6430 : Entries in Use	*14*

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    0x6438 : Profile Entries                           22
    0x6458 : Reset Service
    0x6460 : Capture Service
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0x0B20 : (1-1:1.8.1) Energy +A   rate 1 [532.8537 kWh]
0x0B20 : Logical Name (OBIS ID)   *1-1:1.8.1*
0x0B28 : Value   5328537
0x0B30 : Unit and Scaler   *-1|30|active energy*
0x0B48 : Reset Service
0x0BC8 : (1-1:1.8.2) Energy +A   rate 2 [114.4190 kWh]
0x0BC8 : Logical Name (OBIS ID)   *1-1:1.8.2*
0x0BD0 : Value   1144190
0x0BD8 : Unit and Scaler   *-1|30|active energy*
0x0BF0 : Reset Service
0x0C70 : (1-1:21.8.1) Energy +A L1 rate 1 [177.8874 kWh]
0x0C70 : Logical Name (OBIS ID)   *1-1:21.8.1*
0x0C78 : Value   1778874
0x0C80 : Unit and Scaler   *-1|30|active energy*
0x0C98 : Reset Service
0x0D18 : (1-1:21.8.2) Energy +A L1 rate 2 [38.2473 kWh]
0x0D18 : Logical Name (OBIS ID)   *1-1:21.8.2*
0x0D20 : Value   382473
0x0D28 : Unit and Scaler   *-1|30|active energy*
0x0D40 : Reset Service
0x0DC0 : (1-1:21.8.3) Energy +A L1 rate 3 [170.9579 kWh]
0x0DC0 : Logical Name (OBIS ID)   *1-1:21.8.3*
0x0DC8 : Value   1709579
0x0DD0 : Unit and Scaler   *-1|30|active energy*
0x0DE8 : Reset Service
0x0E68 : (1-1:21.8.4) Energy +A L1 rate 4 [5.4992 kWh]
0x0E68 : Logical Name (OBIS ID)   *1-1:21.8.4*
0x0E70 : Value   54992
0x0E78 : Unit and Scaler   *-1|30|active energy*
0x0E90 : Reset Service
0x0F10 : (1-1:41.8.1) Energy +A L2 rate 1 [177.8217 kWh]
0x0F10 : Logical Name (OBIS ID)   *1-1:41.8.1*
0x0F18 : Value   1778217
0x0F20 : Unit and Scaler   *-1|30|active energy*
0x0F38 : Reset Service
0x0FB8 : (1-1:41.8.2) Energy +A L2 rate 2 [38.1919 kWh]
0x0FB8 : Logical Name (OBIS ID)   *1-1:41.8.2*
0x0FC0 : Value   381919
0x0FC8 : Unit and Scaler   *-1|30|active energy*
0x0FE0 : Reset Service
0x1060 : (1-1:41.8.3) Energy +A L2 rate 3 [170.9075 kWh]
0x1060 : Logical Name (OBIS ID)   *1-1:41.8.3*
0x1068 : Value   1709075
0x1070 : Unit and Scaler   *-1|30|active energy*
0x1088 : Reset Service
0x1108 : (1-1:41.8.4) Energy +A L2 rate 4 [5.4994 kWh]
0x1108 : Logical Name (OBIS ID)   *1-1:41.8.4*
0x1110 : Value   54994
0x1118 : Unit and Scaler   *-1|30|active energy*
0x1130 : Reset Service
0x11B0 : (1-1:61.8.1) Energy +A L3 rate 1 [177.1443 kWh]
0x11B0 : Logical Name (OBIS ID)   *1-1:61.8.1*
0x11B8 : Value   1771443
0x11C0 : Unit and Scaler   *-1|30|active energy*
0x11D8 : Reset Service
0x1258 : (1-1:61.8.2) Energy +A L3 rate 2 [37.9799 kWh]
0x1258 : Logical Name (OBIS ID)   *1-1:61.8.2*
0x1260 : Value   379799
0x1268 : Unit and Scaler   *-1|30|active energy*
0x1280 : Reset Service
0x1300 : (1-1:61.8.3) Energy +A L3 rate 3 [170.1493 kWh]
0x1300 : Logical Name (OBIS ID)   *1-1:61.8.3*
0x1308 : Value   1701493
0x1310 : Unit and Scaler   *-1|30|active energy*
0x1328 : Reset Service
0x13A8 : (1-1:61.8.4) Energy +A L3 rate 4 [5.4371 kWh]
0x13A8 : Logical Name (OBIS ID)   *1-1:61.8.4*
0x13B0 : Value   54371
0x13B8 : Unit and Scaler   *-1|30|active energy*
0x13D0 : Reset Service
0x1450 : (1-1:1.8.3) Energy +A   rate 3 [534.2454 kWh]

0x1450 : Logical Name (OBIS ID)	*1-1:1.8.3*
0x1458 : Value	5342454
0x1460 : Unit and Scaler	*-1|30|active energy*
0x1478 : Reset Service	

0x14F8 : (1-1:1.8.4) Energy +A   rate 4 [113.2334 kWh]

0x14F8 : Logical Name (OBIS ID)	*1-1:1.8.4*
0x1500 : Value	1132334
0x1508 : Unit and Scaler	*-1|30|active energy*
0x1520 : Reset Service	

0x15A0 : (1-1:1.8.5) Energy +A   rate 5 [0.0000 kWh]

0x15A0 : Logical Name (OBIS ID)	*1-1:1.8.5*
0x15A8 : Value	0
0x15B0 : Unit and Scaler	*-1|30|active energy*
0x15C8 : Reset Service	

0x1648 : (1-1:1.8.6) Energy +A   rate 6 [0.0000 kWh]

0x1648 : Logical Name (OBIS ID)	*1-1:1.8.6*
0x1650 : Value	0
0x1658 : Unit and Scaler	*-1|30|active energy*
0x1670 : Reset Service	

0x16F0 : (1-1:1.8.7) Energy +A   rate 7 [1.9121 kWh]

0x16F0 : Logical Name (OBIS ID)	*1-1:1.8.7*
0x16F8 : Value	19121
0x1700 : Unit and Scaler	*-1|30|active energy*
0x1718 : Reset Service	

0x1798 : (1-1:1.8.8) Energy +A   rate 8 [2.3030 kWh]

0x1798 : Logical Name (OBIS ID)	*1-1:1.8.8*
0x17A0 : Value	23030
0x17A8 : Unit and Scaler	*-1|30|active energy*
0x17C0 : Reset Service	

0x1840 : (1-1:1.8.9) Energy +A   rate 9 [0.1033 kWh]

0x1840 : Logical Name (OBIS ID)	*1-1:1.8.9*
0x1848 : Value	1033
0x1850 : Unit and Scaler	*-1|30|active energy*
0x1868 : Reset Service	

0x18E8 : (1-1:1.8.10) Energy +A   rate 10 [0.0000 kWh]

0x18E8 : Logical Name (OBIS ID)	*1-1:1.8.10*
0x18F0 : Value	0
0x18F8 : Unit and Scaler	*-1|30|active energy*
0x1910 : Reset Service	

0x1990 : (1-1:1.8.11) Energy +A   rate 11 [411.7805 kWh]

0x1990 : Logical Name (OBIS ID)	*1-1:1.8.11*
0x1998 : Value	4117805
0x19A0 : Unit and Scaler	*-1|30|active energy*
0x19B8 : Reset Service	

0x2020 : (1-1:1.8.0) Energy +A [244231.0048 kWh]

0x2020 : Logical Name (OBIS ID)	*1-1:1.8.0*
0x2028 : Value	2442310048
0x2030 : Unit and Scaler	*-1|30|active energy*
0x2048 : Reset Service	

0x20C8 : (1-1:2.8.0) Energy -A [354392.5543 kWh]

0x20C8 : Logical Name (OBIS ID)	*1-1:2.8.0*
0x20D0 : Value	3543925543
0x20D8 : Unit and Scaler	*-1|30|active energy*
0x20F0 : Reset Service	

0x2170 : (1-1:3.8.0) Energy +R [354580.7761 kvarh]

0x2170 : Logical Name (OBIS ID)	*1-1:3.8.0*
0x2178 : Value	3545807761
0x2180 : Unit and Scaler	*-1|32|reactive energy*
0x2198 : Reset Service	

0x2218 : (1-1:4.8.0) Energy -R [537123.0921 kvarh]

0x2218 : Logical Name (OBIS ID)	*1-1:4.8.0*
0x2220 : Value	5371230921
0x2228 : Unit and Scaler	*-1|32|reactive energy*
0x2240 : Reset Service	

0x22C0 : (1-1:21.8.0) Energy +A L1 [216.1348 kWh]

0x22C0 : Logical Name (OBIS ID)	*1-1:21.8.0*
0x22C8 : Value	2161348
0x22D0 : Unit and Scaler	*-1|30|active energy*
0x22E8 : Reset Service	

0x2368 : (1-1:41.8.0) Energy +A L2 [216.0136 kWh]

0x2368 : Logical Name (OBIS ID)	*1-1:41.8.0*
0x2370 : Value	2160136
0x2378 : Unit and Scaler	*-1|30|active energy*
0x2390 : Reset Service	

0x2410 : (1-1:61.8.0) Energy +A L3 [215.1242 kWh]
0x2410 : Logical Name (OBIS ID)	*1-1:61.8.0*
0x2418 : Value	2151242
0x2420 : Unit and Scaler	*-1|30|active energy*
0x2438 : Reset Service	

0x2560 : (1-2:82.8.0) Counter S0 Input 1 [6.0000]
0x2560 : Logical Name (OBIS ID)	*1-2:82.8.0*
0x2568 : Value	60000
0x2570 : Unit and Scaler	*-4|255|no unit*
0x2588 : Reset Service	

0x2608 : (1-3:82.8.0) Counter S0 Input 2 [5.0000]
0x2608 : Logical Name (OBIS ID)	*1-3:82.8.0*
0x2610 : Value	50000
0x2618 : Unit and Scaler	*-4|255|no unit*
0x2630 : Reset Service	

0x3340 : (1-1:1.4.0) Average Demand +A [0.0740 kW]
0x3340 : Logical Name (OBIS ID)	*1-1:1.4.0*
0x3348 : Current Average Value	*740*
0x3350 : Last Average Value	*900*
0x3358 : Unit and Scaler	*-1|27|power*
0x3368 : Capture Time	*07/07/2016 21:54:00*
0x3370 : Start Time of Current Period	*07/07/2016 21:54:00*
0x3378 : Period [s]	60
0x3380 : Number of Periods	*1*
0x3388 : Reset Service	
0x3390 : Next Period Service	

0x33D8 : (1-1:2.4.0) Average Demand -A [0.0000 kW]
0x33D8 : Logical Name (OBIS ID)	*1-1:2.4.0*
0x33E0 : Current Average Value	*0*
0x33E8 : Last Average Value	*0*
0x33F0 : Unit and Scaler	*-1|27|power*
0x3400 : Capture Time	*07/07/2016 21:54:00*
0x3408 : Start Time of Current Period	*07/07/2016 21:54:00*
0x3410 : Period [s]	60
0x3418 : Number of Periods	*1*
0x3420 : Reset Service	
0x3428 : Next Period Service	

0x3470 : (1-1:3.4.0) Average Demand +R [0.0061 kvar]
0x3470 : Logical Name (OBIS ID)	*1-1:3.4.0*
0x3478 : Current Average Value	*61*
0x3480 : Last Average Value	*0*
0x3488 : Unit and Scaler	*-1|29|reactive power*
0x3498 : Capture Time	*07/07/2016 21:54:00*
0x34A0 : Start Time of Current Period	*07/07/2016 21:54:00*
0x34A8 : Period [s]	60
0x34B0 : Number of Periods	*1*
0x34B8 : Reset Service	
0x34C0 : Next Period Service	

0x3508 : (1-1:4.4.0) Average Demand -R [0.1527 kvar]
0x3508 : Logical Name (OBIS ID)	*1-1:4.4.0*
0x3510 : Current Average Value	*1527*
0x3518 : Last Average Value	*2100*
0x3520 : Unit and Scaler	*-1|29|reactive power*
0x3530 : Capture Time	*07/07/2016 21:54:00*
0x3538 : Start Time of Current Period	*07/07/2016 21:54:00*
0x3540 : Period [s]	60
0x3548 : Number of Periods	*1*
0x3550 : Reset Service	
0x3558 : Next Period Service	

0x35A0 : (1-1:21.4.0) Average Demand +A L1 [0.0268 kW]
0x35A0 : Logical Name (OBIS ID)	*1-1:21.4.0*
0x35A8 : Current Average Value	*268*
0x35B0 : Last Average Value	*300*
0x35B8 : Unit and Scaler	*-1|27|power*
0x35C8 : Capture Time	*07/07/2016 21:54:00*
0x35D0 : Start Time of Current Period	*07/07/2016 21:54:00*
0x35D8 : Period [s]	60
0x35E0 : Number of Periods	*1*
0x35E8 : Reset Service	
0x35F0 : Next Period Service	

0x3638 : (1-1:41.4.0) Average Demand +A L2 [0.0284 kW]
0x3638 : Logical Name (OBIS ID)	*1-1:41.4.0*
0x3640 : Current Average Value	*284*
0x3648 : Last Average Value	*300*

0x3650 : Unit and Scaler   *-1|27|power*
0x3660 : Capture Time   *07/07/2016 21:54:00*
0x3668 : Start Time of Current Period   *07/07/2016 21:54:00*
0x3670 : Period [s]   60
0x3678 : Number of Periods   *1*
0x3680 : Reset Service
0x3688 : Next Period Service

0x36D0 : (1-1:61.4.0) Average Demand +A L3 [0.0223 kW]
0x36D0 : Logical Name (OBIS ID)   *1-1:61.4.0*
0x36D8 : Current Average Value   *223*
0x36E0 : Last Average Value   *300*
0x36E8 : Unit and Scaler   *-1|27|power*
0x36F8 : Capture Time   *07/07/2016 21:54:00*
0x3700 : Start Time of Current Period   *07/07/2016 21:54:00*
0x3708 : Period [s]   60
0x3710 : Number of Periods   *1*
0x3718 : Reset Service
0x3720 : Next Period Service

0x3BE0 : (1-1:1.6.1) Maximum Demand +A   rate 1 [1.3500 kW]
0x3BE0 : Logical Name (OBIS ID)   *1-1:1.6.1*
0x3BE8 : Value   13500
0x3BF0 : Unit and Scaler   *-1|27|power*
0x3C00 : Capture Time   *01/07/2016 16:12:00*
0x3BF8 : Status   *1*
0x3C18 : Reset Service

0x3C68 : (1-1:1.6.2) Maximum Demand +A   rate 2 [0.1000 kW]
0x3C68 : Logical Name (OBIS ID)   *1-1:1.6.2*
0x3C70 : Value   1000
0x3C78 : Unit and Scaler   *-1|27|power*
0x3C88 : Capture Time   *01/07/2016 01:59:00*
0x3C80 : Status   *0*
0x3CA0 : Reset Service

0x3CF0 : (1-1:21.6.1) Maximum Demand +A L1 rate 1 [0.4600 kW]
0x3CF0 : Logical Name (OBIS ID)   *1-1:21.6.1*
0x3CF8 : Value   4600
0x3D00 : Unit and Scaler   *-1|27|power*
0x3D10 : Capture Time   *07/07/2016 13:49:00*
0x3D08 : Status   *1*
0x3D28 : Reset Service

0x3D78 : (1-1:21.6.2) Maximum Demand +A L1 rate 2 [0.0400 kW]
0x3D78 : Logical Name (OBIS ID)   *1-1:21.6.2*
0x3D80 : Value   400
0x3D88 : Unit and Scaler   *-1|27|power*
0x3D98 : Capture Time   *01/07/2016 00:26:00*
0x3D90 : Status   *0*
0x3DB0 : Reset Service

0x3E00 : (1-1:21.6.3) Maximum Demand +A L1 rate 3 [0.4600 kW]
0x3E00 : Logical Name (OBIS ID)   *1-1:21.6.3*
0x3E08 : Value   4600
0x3E10 : Unit and Scaler   *-1|27|power*
0x3E20 : Capture Time   *07/07/2016 13:49:00*
0x3E18 : Status   *0*
0x3E38 : Reset Service

0x3E88 : (1-1:21.6.4) Maximum Demand +A L1 rate 4 [0.0400 kW]
0x3E88 : Logical Name (OBIS ID)   *1-1:21.6.4*
0x3E90 : Value   400
0x3E98 : Unit and Scaler   *-1|27|power*
0x3EA8 : Capture Time   *01/07/2016 05:23:00*
0x3EA0 : Status   *0*
0x3EC0 : Reset Service

0x3F10 : (1-1:41.6.1) Maximum Demand +A L2 rate 1 [0.4600 kW]
0x3F10 : Logical Name (OBIS ID)   *1-1:41.6.1*
0x3F18 : Value   4600
0x3F20 : Unit and Scaler   *-1|27|power*
0x3F30 : Capture Time   *01/07/2016 16:12:00*
0x3F28 : Status   *1*
0x3F48 : Reset Service

0x3F98 : (1-1:41.6.2) Maximum Demand +A L2 rate 2 [0.0400 kW]
0x3F98 : Logical Name (OBIS ID)   *1-1:41.6.2*
0x3FA0 : Value   400
0x3FA8 : Unit and Scaler   *-1|27|power*
0x3FB8 : Capture Time   *01/07/2016 00:05:00*
0x3FB0 : Status   *0*
0x3FD0 : Reset Service

0x4020 : (1-1:41.6.3) Maximum Demand +A L2 rate 3 [0.4600 kW]
0x4020 : Logical Name (OBIS ID)	*1-1:41.6.3*
0x4028 : Value	4600
0x4030 : Unit and Scaler	*-1|27|power*
0x4040 : Capture Time	*01/07/2016 16:12:00*
0x4038 : Status	*0*
0x4058 : Reset Service	

0x40A8 : (1-1:41.6.4) Maximum Demand +A L2 rate 4 [0.0400 kW]
0x40A8 : Logical Name (OBIS ID)	*1-1:41.6.4*
0x40B0 : Value	400
0x40B8 : Unit and Scaler	*-1|27|power*
0x40C8 : Capture Time	*01/07/2016 05:24:00*
0x40C0 : Status	*0*
0x40E0 : Reset Service	

0x41D8 : (1-1:61.6.1) Maximum Demand +A L3 rate 1 [0.4500 kW]
0x41D8 : Logical Name (OBIS ID)	*1-1:61.6.1*
0x41E0 : Value	4500
0x41E8 : Unit and Scaler	*-1|27|power*
0x41F8 : Capture Time	*01/07/2016 16:10:00*
0x41F0 : Status	*1*
0x4210 : Reset Service	

0x4260 : (1-1:61.6.2) Maximum Demand +A L3 rate 2 [0.0400 kW]
0x4260 : Logical Name (OBIS ID)	*1-1:61.6.2*
0x4268 : Value	400
0x4270 : Unit and Scaler	*-1|27|power*
0x4280 : Capture Time	*01/07/2016 03:28:00*
0x4278 : Status	*0*
0x4298 : Reset Service	

0x42E8 : (1-1:61.6.3) Maximum Demand +A L3 rate 3 [0.4500 kW]
0x42E8 : Logical Name (OBIS ID)	*1-1:61.6.3*
0x42F0 : Value	4500
0x42F8 : Unit and Scaler	*-1|27|power*
0x4308 : Capture Time	*01/07/2016 16:10:00*
0x4300 : Status	*0*
0x4320 : Reset Service	

0x4370 : (1-1:61.6.4) Maximum Demand +A L3 rate 4 [0.0400 kW]
0x4370 : Logical Name (OBIS ID)	*1-1:61.6.4*
0x4378 : Value	400
0x4380 : Unit and Scaler	*-1|27|power*
0x4390 : Capture Time	*01/07/2016 06:44:00*
0x4388 : Status	*0*
0x43A8 : Reset Service	

0x43F8 : (1-1:1.6.3) Maximum Demand +A   rate 3 [1.3500 kW]
0x43F8 : Logical Name (OBIS ID)	*1-1:1.6.3*
0x4400 : Value	13500
0x4408 : Unit and Scaler	*-1|27|power*
0x4418 : Capture Time	*01/07/2016 16:12:00*
0x4410 : Status	*1*
0x4430 : Reset Service	

0x4480 : (1-1:1.6.4) Maximum Demand +A   rate 4 [0.1000 kW]
0x4480 : Logical Name (OBIS ID)	*1-1:1.6.4*
0x4488 : Value	1000
0x4490 : Unit and Scaler	*-1|27|power*
0x44A0 : Capture Time	*01/07/2016 01:59:00*
0x4498 : Status	*0*
0x44B8 : Reset Service	

0x45C0 : (1-1:1.6.5) Maximum Demand +A   rate 5 [0.0000 kW]
0x45C0 : Logical Name (OBIS ID)	*1-1:1.6.5*
0x45C8 : Value	0
0x45D0 : Unit and Scaler	*-1|27|power*
0x45E0 : Capture Time	*01/01/2000 00:00:00*
0x45D8 : Status	*0*
0x45F8 : Reset Service	

0x4648 : (1-1:1.6.6) Maximum Demand +A   rate 6 [0.0000 kW]
0x4648 : Logical Name (OBIS ID)	*1-1:1.6.6*
0x4650 : Value	0
0x4658 : Unit and Scaler	*-1|27|power*
0x4668 : Capture Time	*01/01/2000 00:00:00*
0x4660 : Status	*0*
0x4680 : Reset Service	

0x46D0 : (1-1:1.6.7) Maximum Demand +A   rate 7 [0.0900 kW]
0x46D0 : Logical Name (OBIS ID)	*1-1:1.6.7*
0x46D8 : Value	900
0x46E0 : Unit and Scaler	*-1|27|power*

0x46F0 : Capture Time	*03/07/2016 18:59:00*
0x46E8 : Status	*0*
0x4708 : Reset Service	

0x4758 : (1-1:1.6.8) Maximum Demand +A   rate 8 [0.0000 kW]
0x4758 : Logical Name (OBIS ID)	*1-1:1.6.8*
0x4760 : Value	0
0x4768 : Unit and Scaler	*-1|27|power*
0x4778 : Capture Time	*01/01/2000 00:00:00*
0x4770 : Status	*0*
0x4790 : Reset Service	

0x47E0 : (1-1:1.6.9) Maximum Demand +A   rate 9 [0.0000 kW]
0x47E0 : Logical Name (OBIS ID)	*1-1:1.6.9*
0x47E8 : Value	0
0x47F0 : Unit and Scaler	*-1|27|power*
0x4800 : Capture Time	*01/01/2000 00:00:00*
0x47F8 : Status	*0*
0x4818 : Reset Service	

0x4968 : (1-1:1.6.10) Maximum Demand +A   rate 10 [0.0000 kW]
0x4968 : Logical Name (OBIS ID)	*1-1:1.6.10*
0x4970 : Value	0
0x4978 : Unit and Scaler	*-1|27|power*
0x4988 : Capture Time	*01/01/2000 00:00:00*
0x4980 : Status	*0*
0x49A0 : Reset Service	

0x49F0 : (1-1:1.6.11) Maximum Demand +A   rate 11 [1.3500 kW]
0x49F0 : Logical Name (OBIS ID)	*1-1:1.6.11*
0x49F8 : Value	13500
0x4A00 : Unit and Scaler	*-1|27|power*
0x4A10 : Capture Time	*01/07/2016 16:12:00*
0x4A08 : Status	*0*
0x4A28 : Reset Service	

0x4B00 : (1-1:1.2.1) Cumulative Maximum Demand +A   rate 1 [14.8400 kW]
0x4B00 : Logical Name (OBIS ID)	*1-1:1.2.1*
0x4B08 : Value	148400
0x4B10 : Unit and Scaler	*-1|27|power*
0x4B28 : Reset Service	

0x4B68 : (1-1:1.2.2) Cumulative Maximum Demand +A   rate 2 [1.7100 kW]
0x4B68 : Logical Name (OBIS ID)	*1-1:1.2.2*
0x4B70 : Value	17100
0x4B78 : Unit and Scaler	*-1|27|power*
0x4B90 : Reset Service	

0x4BD0 : (1-1:21.2.1) Cumulative Maximum Demand +A L1 rate 1 [4.9200 kW]
0x4BD0 : Logical Name (OBIS ID)	*1-1:21.2.1*
0x4BD8 : Value	49200
0x4BE0 : Unit and Scaler	*-1|27|power*
0x4BF8 : Reset Service	

0x4C38 : (1-1:21.2.2) Cumulative Maximum Demand +A L1 rate 2 [0.5700 kW]
0x4C38 : Logical Name (OBIS ID)	*1-1:21.2.2*
0x4C40 : Value	5700
0x4C48 : Unit and Scaler	*-1|27|power*
0x4C60 : Reset Service	

0x4CA0 : (1-1:21.2.3) Cumulative Maximum Demand +A L1 rate 3 [4.9200 kW]
0x4CA0 : Logical Name (OBIS ID)	*1-1:21.2.3*
0x4CA8 : Value	49200
0x4CB0 : Unit and Scaler	*-1|27|power*
0x4CC8 : Reset Service	

0x4D08 : (1-1:21.2.4) Cumulative Maximum Demand +A L1 rate 4 [0.4900 kW]
0x4D08 : Logical Name (OBIS ID)	*1-1:21.2.4*
0x4D10 : Value	4900
0x4D18 : Unit and Scaler	*-1|27|power*
0x4D30 : Reset Service	

0x4D70 : (1-1:41.2.1) Cumulative Maximum Demand +A L2 rate 1 [4.9200 kW]
0x4D70 : Logical Name (OBIS ID)	*1-1:41.2.1*
0x4D78 : Value	49200
0x4D80 : Unit and Scaler	*-1|27|power*
0x4D98 : Reset Service	

0x5250 : (1-1:41.2.2) Cumulative Maximum Demand +A L2 rate 2 [0.5800 kW]
0x5250 : Logical Name (OBIS ID)	*1-1:41.2.2*
0x5258 : Value	5800
0x5260 : Unit and Scaler	*-1|27|power*
0x5278 : Reset Service	

0x52B8 : (1-1:41.2.3) Cumulative Maximum Demand +A L2 rate 3 [4.9200 kW]
0x52B8 : Logical Name (OBIS ID)	*1-1:41.2.3*
0x52C0 : Value	49200

0x52C8 : Unit and Scaler		*-1|27|power*
0x52E0 : Reset Service		

0x5320 : (1-1:41.2.4) Cumulative Maximum Demand +A L2 rate 4 [0.4900 kW]
0x5320 : Logical Name (OBIS ID)	*1-1:41.2.4*	
0x5328 : Value	4900	
0x5330 : Unit and Scaler	*-1|27|power*	
0x5348 : Reset Service		

0x5388 : (1-1:61.2.1) Cumulative Maximum Demand +A L3 rate 1 [5.0000 kW]
0x5388 : Logical Name (OBIS ID)	*1-1:61.2.1*	
0x5390 : Value	50000	
0x5398 : Unit and Scaler	*-1|27|power*	
0x53B0 : Reset Service		

0x53F0 : (1-1:61.2.2) Cumulative Maximum Demand +A L3 rate 2 [0.6300 kW]
0x53F0 : Logical Name (OBIS ID)	*1-1:61.2.2*	
0x53F8 : Value	6300	
0x5400 : Unit and Scaler	*-1|27|power*	
0x5418 : Reset Service		

0x5458 : (1-1:61.2.3) Cumulative Maximum Demand +A L3 rate 3 [4.9700 kW]
0x5458 : Logical Name (OBIS ID)	*1-1:61.2.3*	
0x5460 : Value	49700	
0x5468 : Unit and Scaler	*-1|27|power*	
0x5480 : Reset Service		

0x54C0 : (1-1:61.2.4) Cumulative Maximum Demand +A L3 rate 4 [0.5100 kW]
0x54C0 : Logical Name (OBIS ID)	*1-1:61.2.4*	
0x54C8 : Value	5100	
0x54D0 : Unit and Scaler	*-1|27|power*	
0x54E8 : Reset Service		

0x5528 : (1-1:1.2.3) Cumulative Maximum Demand +A   rate 3 [14.8400 kW]
0x5528 : Logical Name (OBIS ID)	*1-1:1.2.3*	
0x5530 : Value	148400	
0x5538 : Unit and Scaler	*-1|27|power*	
0x5550 : Reset Service		

0x5590 : (1-1:1.2.4) Cumulative Maximum Demand +A   rate 4 [1.7100 kW]
0x5590 : Logical Name (OBIS ID)	*1-1:1.2.4*	
0x5598 : Value	17100	
0x55A0 : Unit and Scaler	*-1|27|power*	
0x55B8 : Reset Service		

0x55F8 : (1-1:1.2.5) Cumulative Maximum Demand +A   rate 5 [0.0000 kW]
0x55F8 : Logical Name (OBIS ID)	*1-1:1.2.5*	
0x5600 : Value	0	
0x5608 : Unit and Scaler	*-1|27|power*	
0x5620 : Reset Service		

0x5660 : (1-1:1.2.6) Cumulative Maximum Demand +A   rate 6 [0.0000 kW]
0x5660 : Logical Name (OBIS ID)	*1-1:1.2.6*	
0x5668 : Value	0	
0x5670 : Unit and Scaler	*-1|27|power*	
0x5688 : Reset Service		

0x56C8 : (1-1:1.2.7) Cumulative Maximum Demand +A   rate 7 [0.7100 kW]
0x56C8 : Logical Name (OBIS ID)	*1-1:1.2.7*	
0x56D0 : Value	7100	
0x56D8 : Unit and Scaler	*-1|27|power*	
0x56F0 : Reset Service		

0x5730 : (1-1:1.2.8) Cumulative Maximum Demand +A   rate 8 [0.3500 kW]
0x5730 : Logical Name (OBIS ID)	*1-1:1.2.8*	
0x5738 : Value	3500	
0x5740 : Unit and Scaler	*-1|27|power*	
0x5758 : Reset Service		

0x5798 : (1-1:1.2.9) Cumulative Maximum Demand +A   rate 9 [0.0300 kW]
0x5798 : Logical Name (OBIS ID)	*1-1:1.2.9*	
0x57A0 : Value	300	
0x57A8 : Unit and Scaler	*-1|27|power*	
0x57C0 : Reset Service		

0x5800 : (1-1:1.2.10) Cumulative Maximum Demand +A   rate 10 [0.0000 kW]
0x5800 : Logical Name (OBIS ID)	*1-1:1.2.10*	
0x5808 : Value	0	
0x5810 : Unit and Scaler	*-1|27|power*	
0x5828 : Reset Service		

0x5868 : (1-1:1.2.11) Cumulative Maximum Demand +A   rate 11 [14.7700 kW]
0x5868 : Logical Name (OBIS ID)	*1-1:1.2.11*	
0x5870 : Value	147700	
0x5878 : Unit and Scaler	*-1|27|power*	
0x5890 : Reset Service		

0x5938 : (1-0:0.0.0) Identification Number 1.1 [—ul]
0x5938 : Logical Name (OBIS ID)	*1-0:0.0.0*	

0x5940 : Value   97758149
0x5970 : (1-0:0.0.1) Identification Number 1.2 [ ]
0x5970 : Logical Name (OBIS ID)   *1-0:0.0.1*
0x5978 : Value
0x59A8 : (1-0:0.0.2) Identification Number 1.3 [ ]
0x59A8 : Logical Name (OBIS ID)   *1-0:0.0.2*
0x59B0 : Value
0x59E0 : (1-0:0.0.3) Identification Number 1.4 [ ]
0x59E0 : Logical Name (OBIS ID)   *1-0:0.0.3*
0x59E8 : Value
0x5A18 : (0-0:C.1.0) Identification Number 2.1 [—ul]
0x5A18 : Logical Name (OBIS ID)   *0-0:C.1.0*
0x5A20 : Value   97758149
0x5A50 : (0-0:C.1.1) Identification Number 2.2 [ ]
0x5A50 : Logical Name (OBIS ID)   *0-0:C.1.1*
0x5A58 : Value
0x5A88 : (0-0:C.2.1) Date of last configuration program change [10/06/2016 11:48:05]
0x5A88 : Logical Name (OBIS ID)   *0-0:C.2.1*
0x5A90 : Value   10/06/2016 11:48:05
0x5A98 : Unit and Scaler   *0|255|no unit*
0x5AB0 : Reset Service
0x5AF0 : (0-1:C.2.5) Date of last calibration [19/05/2011 13:04:09]
0x5AF0 : Logical Name (OBIS ID)   *0-1:C.2.5*
0x5AF8 : Value   19/05/2011 13:04:09
0x5B00 : Unit and Scaler   *0|255|no unit*
0x5B18 : Reset Service
0x5B58 : (0-0:C.2.2) Date of last time switch program change [23/04/2015 12:30:33]
0x5B58 : Logical Name (OBIS ID)   *0-0:C.2.2*
0x5B60 : Value   23/04/2015 12:30:33
0x5B68 : Unit and Scaler   *0|255|no unit*
0x5B80 : Reset Service
0x5BC0 : (0-0:C.240.0) Eeprom Check ID [B31.A 10-07-30]
0x5BC0 : Logical Name (OBIS ID)   *0-0:C.240.0*
0x5BC8 : Value   B31.A 10-07-30
0xFF00 : (1-0:0.2.0) Software ID [B31]
0xFF00 : Logical Name (OBIS ID)   *1-0:0.2.0*
0xFF08 : Value   B31
0x39D0 : (1-0:0.2.1) Parameter ID [ ]
0x39D0 : Logical Name (OBIS ID)   *1-0:0.2.1*
0x39D8 : Value
0x3840 : (0-0:C.90) Configuration ID [B.M31CPTSCMDo.0457.IT0s vGsarhsp]
0x3840 : Logical Name (OBIS ID)   *0-0:C.90*
0x3848 : Value   B.M31CPTSCMDo.0457.IT0s vGsarhsp
0xFD00 : (0-0:42.0.0) Logical Device Name [LGZ97758149]
0xFD00 : Logical Name (OBIS ID)   *0-0:42.0.0*
0xFD08 : Value   4C475A393737353538313434390000000000
0x5C30 : (0-0:C.99.8) Standard Datensatz [ ]
0x5C30 : Logical Name (OBIS ID)   *0-0:C.99.8*
0x5C38 : Value
0x5C68 : (1-0:0.2.4) Connection ID [ ]
0x5C68 : Logical Name (OBIS ID)   *1-0:0.2.4*
0x5C70 : Value
0x5CA0 : (0-0:C.90.1) IEC Device Address [—ul]
0x5CA0 : Logical Name (OBIS ID)   *0-0:C.90.1*
0x5CA8 : Value   97758149
0x5CD8 : (1-0:0.1.2) Time Stamp of last Reset [01/07/2016 00:00:00]
0x5CD8 : Logical Name (OBIS ID)   *1-0:0.1.2*
0x5CE0 : Value   01/07/2016 00:00:00
0x5D10 : (1-1:0.3.0) LED Active Energy [0.500 1/Wh]
0x5D10 : Logical Name (OBIS ID)   *1-1:0.3.0*
0x5D18 : Value   500
0x5D20 : Unit and Scaler   *-3|45|active energy meter constant*
0x5D38 : Reset Service
0x5D78 : (1-1:0.3.1) LED Reactive Energy [0.500 1/varh]
0x5D78 : Logical Name (OBIS ID)   *1-1:0.3.1*
0x5D80 : Value   500
0x5D88 : Unit and Scaler   *-3|46|reactive energy meter constant*
0x5DA0 : Reset Service
0x5F80 : (1-0:0.3.6) LED Ampere Squared Hours [0.500 1/Wh]
0x5F80 : Logical Name (OBIS ID)   *1-0:0.3.6*
0x5F88 : Value   500
0x5F90 : Unit and Scaler   *-3|45|active energy meter constant*
0x5FA8 : Reset Service
0x5FE8 : (1-0:0.3.7) LED Voltage Squared Hours [125000.000 1/Wh]

0x5FE8 : Logical Name (OBIS ID)	*1-0:0.3.7*	
0x5FF0 : Value	125000000	
0x5FF8 : Unit and Scaler	*-3|45|active energy meter constant*	
0x6010 : Reset Service		

0x6050 : (1-1:32.35.0) Over limit threshold Voltage L1
0x6050 : Logical Name (OBIS ID)	*1-1:32.35.0*
0x6058 : Thresholds	
Threshold:	*25300*
0x6060 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:32.7.0
Attibute Index:	2

0x61E8 : (1-1:52.35.0) Over limit threshold Voltage L2
0x61E8 : Logical Name (OBIS ID)	*1-1:52.35.0*
0x61F0 : Thresholds	
Threshold:	*25300*
0x61F8 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:52.7.0
Attibute Index:	2

0x6378 : (1-1:72.35.0) Over limit threshold Voltage L3
0x6378 : Logical Name (OBIS ID)	*1-1:72.35.0*
0x6380 : Thresholds	
Threshold:	*25300*
0x6388 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:72.7.0
Attibute Index:	2

0x6508 : (1-1:32.31.0) Under limit threshold Voltage L1
0x6508 : Logical Name (OBIS ID)	*1-1:32.31.0*
0x6510 : Thresholds	
Threshold:	*20700*
0x6518 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:32.7.0
Attibute Index:	2

0x6588 : (1-1:52.31.0) Under limit threshold Voltage L2
0x6588 : Logical Name (OBIS ID)	*1-1:52.31.0*
0x6590 : Thresholds	
Threshold:	*20700*
0x6598 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:52.7.0
Attibute Index:	2

0x6608 : (1-1:72.31.0) Under limit threshold Voltage L3
0x6608 : Logical Name (OBIS ID)	*1-1:72.31.0*
0x6610 : Thresholds	
Threshold:	*20700*
0x6618 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:72.7.0
Attibute Index:	2

0x6688 : (1-1:31.35.0) Over limit threshold Current L1
0x6688 : Logical Name (OBIS ID)	*1-1:31.35.0*
0x6690 : Thresholds	
Threshold:	*25*
0x6698 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:31.7.0
Attibute Index:	2

0x67B0 : (1-1:51.35.0) Over limit threshold Current L2
0x67B0 : Logical Name (OBIS ID)	*1-1:51.35.0*
0x67B8 : Thresholds	
Threshold:	*25*
0x67C0 : MonitoredValue	
Class ID:	3
Logical Name:	1-1:51.7.0
Attibute Index:	2

0x6830 : (1-1:71.35.0) Over limit threshold Current L3
0x6830 : Logical Name (OBIS ID)	*1-1:71.35.0*
0x6838 : Thresholds	
Threshold:	*25*

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   0x6840 : MonitoredValue
      Class ID:                                          3
      Logical Name:                                      1-1:71.7.0
      Attitute Index:                                    2
0x68B0 : ( 1-1:91.35.0)  Over limit threshold Neutral Current
   0x68B0 : Logical Name (OBIS ID)                       1-1:91.35.0
   0x68B8 : Thresholds
      Threshold:                                         25
   0x68C0 : MonitoredValue
      Class ID:                                          3
      Logical Name:                                      1-1:91.7.0
      Attitute Index:                                    2
0x6930 : ( 1-1:1.35.1)  Over limit threshold +A
   0x6930 : Logical Name (OBIS ID)                       1-1:1.35.1
   0x6938 : Thresholds
      Threshold:                                         700000
   0x6940 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:1.4.0
      Attitute Index:                                    3
0x69B0 : ( 1-1:1.35.2)  Over limit threshold +A
   0x69B0 : Logical Name (OBIS ID)                       1-1:1.35.2
   0x69B8 : Thresholds
      Threshold:                                         700000
   0x69C0 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:1.4.0
      Attitute Index:                                    3
0x6A30 : ( 1-1:21.35.1)  Over limit threshold +A L1
   0x6A30 : Logical Name (OBIS ID)                       1-1:21.35.1
   0x6A38 : Thresholds
      Threshold:                                         600
   0x6A40 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:21.4.0
      Attitute Index:                                    3
0x6AB0 : ( 1-1:21.35.2)  Over limit threshold +A L1
   0x6AB0 : Logical Name (OBIS ID)                       1-1:21.35.2
   0x6AB8 : Thresholds
      Threshold:                                         600
   0x6AC0 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:21.4.0
      Attitute Index:                                    3
0x6B30 : ( 1-1:41.35.1)  Over limit threshold +A L2
   0x6B30 : Logical Name (OBIS ID)                       1-1:41.35.1
   0x6B38 : Thresholds
      Threshold:                                         600
   0x6B40 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:41.4.0
      Attitute Index:                                    3
0x6BB0 : ( 1-1:41.35.2)  Over limit threshold +A L2
   0x6BB0 : Logical Name (OBIS ID)                       1-1:41.35.2
   0x6BB8 : Thresholds
      Threshold:                                         600
   0x6BC0 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:41.4.0
      Attitute Index:                                    3
0x6C30 : ( 1-1:61.35.1)  Over limit threshold +A L3
   0x6C30 : Logical Name (OBIS ID)                       1-1:61.35.1
   0x6C38 : Thresholds
      Threshold:                                         600
   0x6C40 : MonitoredValue
      Class ID:                                          5
      Logical Name:                                      1-1:61.4.0
      Attitute Index:                                    3
0x6CB0 : ( 1-1:61.35.2)  Over limit threshold +A L3
   0x6CB0 : Logical Name (OBIS ID)                       1-1:61.35.2
   0x6CB8 : Thresholds
      Threshold:                                         600
```

0x6CC0 : MonitoredValue
    Class ID: 5
    Logical Name: 1-1:61.4.0
    Attitute Index: 3

0x7C10 : (0-0:C.8.1) Operating time rate 1 [201340 min]
0x7C10 : Logical Name (OBIS ID)   *0-0:C.8.1*
0x7C18 : Value   201340
0x7C20 : Unit and Scaler   *0|6|minute*
0x7C38 : Reset Service

0x7C78 : (0-0:C.8.2) Operating time rate 2 [154 min]
0x7C78 : Logical Name (OBIS ID)   *0-0:C.8.2*
0x7C80 : Value   154
0x7C88 : Unit and Scaler   *0|6|minute*
0x7CA0 : Reset Service

0x7CE0 : (0-0:C.8.3) Operating time rate 3 [0 min]
0x7CE0 : Logical Name (OBIS ID)   *0-0:C.8.3*
0x7CE8 : Value   0
0x7CF0 : Unit and Scaler   *0|6|minute*
0x7D08 : Reset Service

0x7D48 : (0-0:C.8.4) Operating time rate 4 [86063 min]
0x7D48 : Logical Name (OBIS ID)   *0-0:C.8.4*
0x7D50 : Value   86063
0x7D58 : Unit and Scaler   *0|6|minute*
0x7D70 : Reset Service

0x7DB0 : (0-0:C.8.5) Operating time rate 5 [51321 min]
0x7DB0 : Logical Name (OBIS ID)   *0-0:C.8.5*
0x7DB8 : Value   51321
0x7DC0 : Unit and Scaler   *0|6|minute*
0x7DD8 : Reset Service

0x7E18 : (0-0:C.8.6) Operating time rate 6 [1266 min]
0x7E18 : Logical Name (OBIS ID)   *0-0:C.8.6*
0x7E20 : Value   1266
0x7E28 : Unit and Scaler   *0|6|minute*
0x7E40 : Reset Service

0x7E80 : (0-0:C.8.7) Operating time rate 7 [45775 min]
0x7E80 : Logical Name (OBIS ID)   *0-0:C.8.7*
0x7E88 : Value   45775
0x7E90 : Unit and Scaler   *0|6|minute*
0x7EA8 : Reset Service

0x7EE8 : (0-0:C.8.8) Operating time rate 8 [33926 min]
0x7EE8 : Logical Name (OBIS ID)   *0-0:C.8.8*
0x7EF0 : Value   33926
0x7EF8 : Unit and Scaler   *0|6|minute*
0x7F10 : Reset Service

0x7F50 : (0-0:C.8.0) Operating time [319939 min]
0x7F50 : Logical Name (OBIS ID)   *0-0:C.8.0*
0x7F58 : Value   319939
0x7F60 : Unit and Scaler   *0|6|minute*
0x7F78 : Reset Service

0xFE00 : (0-0:C.2.0) Number of configuration program changes [104]
0xFE00 : Logical Name (OBIS ID)   *0-0:C.2.0*
0xFE08 : Value   104
0xFE10 : Unit and Scaler   *0|255|no unit*
0xFE28 : Reset Service

0x8020 : (1-0:0.1.0) Reset Counter [14]
0x8020 : Logical Name (OBIS ID)   *1-0:0.1.0*
0x8028 : Value   14
0x8030 : Unit and Scaler   *0|255|no unit*
0x8048 : Reset Service

0x8158 : (0-0:C.7.1) Power failures counter L1 [27]
0x8158 : Logical Name (OBIS ID)   *0-0:C.7.1*
0x8160 : Value   27
0x8168 : Unit and Scaler   *0|255|no unit*
0x8180 : Reset Service

0x81C0 : (0-0:C.7.2) Power failures counter L2 [25]
0x81C0 : Logical Name (OBIS ID)   *0-0:C.7.2*
0x81C8 : Value   25
0x81D0 : Unit and Scaler   *0|255|no unit*
0x81E8 : Reset Service

0x8228 : (0-0:C.7.3) Power failures counter L3 [47]
0x8228 : Logical Name (OBIS ID)   *0-0:C.7.3*
0x8230 : Value   47
0x8238 : Unit and Scaler   *0|255|no unit*
0x8250 : Reset Service

0x8290 : (0-0:C.7.0) Power failures counter [50]
  0x8290 : Logical Name (OBIS ID)   *0-0:C.7.0*
  0x8298 : Value   50
  0x82A0 : Unit and Scaler   *0|255|no unit*
  0x82B8 : Reset Service

0x82F8 : (0-0:C.6.0) Battery use time counter [2701828 min]
  0x82F8 : Logical Name (OBIS ID)   *0-0:C.6.0*
  0x8300 : Value   2701828
  0x8308 : Unit and Scaler   *0|6|minute*
  0x8320 : Reset Service

0x86E8 : (0-0:C.4.0) State of internal control signals [20804060]
  0x86E8 : Logical Name (OBIS ID)   *0-0:C.4.0*
  0x86F0 : Value   20804060
  0x86F8 : Unit and Scaler   *0|255|no unit*
  0x8710 : Reset Service

0x8750 : (0-0:C.5.0) Internal operating status [00A1E0E0]
  0x8750 : Logical Name (OBIS ID)   *0-0:C.5.0*
  0x8758 : Value   00A1E0E0
  0x8760 : Unit and Scaler   *0|255|no unit*
  0x8778 : Reset Service

0x8BB8 : (1-1:32.7.0) Voltage L1 [234.92 V]
  0x8BB8 : Logical Name (OBIS ID)   *1-1:32.7.0*
  0x8BC0 : Value   23492
  0x8BC8 : Unit and Scaler   *-2|35|voltage*
  0x8BE0 : Reset Service

0x8C50 : (1-1:52.7.0) Voltage L2 [234.90 V]
  0x8C50 : Logical Name (OBIS ID)   *1-1:52.7.0*
  0x8C58 : Value   23490
  0x8C60 : Unit and Scaler   *-2|35|voltage*
  0x8C78 : Reset Service

0x8CE8 : (1-1:72.7.0) Voltage L3 [234.94 V]
  0x8CE8 : Logical Name (OBIS ID)   *1-1:72.7.0*
  0x8CF0 : Value   23494
  0x8CF8 : Unit and Scaler   *-2|35|voltage*
  0x8D10 : Reset Service

0x8D80 : (1-1:31.7.0) Current L1 [0.35 A]
  0x8D80 : Logical Name (OBIS ID)   *1-1:31.7.0*
  0x8D88 : Value   35
  0x8D90 : Unit and Scaler   *-2|33|current*
  0x8DA8 : Reset Service

0x8E18 : (1-1:51.7.0) Current L2 [0.35 A]
  0x8E18 : Logical Name (OBIS ID)   *1-1:51.7.0*
  0x8E20 : Value   35
  0x8E28 : Unit and Scaler   *-2|33|current*
  0x8E40 : Reset Service

0x8EB0 : (1-1:71.7.0) Current L3 [0.35 A]
  0x8EB0 : Logical Name (OBIS ID)   *1-1:71.7.0*
  0x8EB8 : Value   35
  0x8EC0 : Unit and Scaler   *-2|33|current*
  0x8ED8 : Reset Service

0x8F48 : (1-1:91.7.0) Neutral Current [1.06 A]
  0x8F48 : Logical Name (OBIS ID)   *1-1:91.7.0*
  0x8F50 : Value   106
  0x8F58 : Unit and Scaler   *-2|33|current*
  0x8F70 : Reset Service

0x8FE0 : (1-1:14.7.0) Mains Frequency [50.00 Hz]
  0x8FE0 : Logical Name (OBIS ID)   *1-1:14.7.0*
  0x8FE8 : Value   5000
  0x8FF0 : Unit and Scaler   *-2|44|frequency*
  0x9008 : Reset Service

0x9078 : (1-1:16.7.0) Active Power QI+QIV-QII-QIII [0.091 kW]
  0x9078 : Logical Name (OBIS ID)   *1-1:16.7.0*
  0x9080 : Value   91
  0x9088 : Unit and Scaler   *0|27|power*
  0x90A0 : Reset Service

0x9110 : (1-1:131.7.0) Reactive Power QI+QII-QIII-QIV [0.203 kvar]
  0x9110 : Logical Name (OBIS ID)   *1-1:131.7.0*
  0x9118 : Value   203
  0x9120 : Unit and Scaler   *0|29|reactive power*
  0x9138 : Reset Service

0x91A8 : (1-1:81.7.0) Angle U(L1) to U(L1) [0.00 degree]
  0x91A8 : Logical Name (OBIS ID)   *1-1:81.7.0*
  0x91B0 : Value   0
  0x91B8 : Unit and Scaler   *-2|8|phase angle (degree)*

    0x91D0 : Reset Service

0x9240 : (1-1:81.7.1) Angle U(L2) to U(L1) [0.00 degree]
0x9240 : Logical Name (OBIS ID)   *1-1:81.7.1*
0x9248 : Value   0
0x9250 : Unit and Scaler   *-2|8|phase angle (degree)*
0x9268 : Reset Service

0x92D8 : (1-1:81.7.2) Angle U(L3) to U(L1) [0.00 degree]
0x92D8 : Logical Name (OBIS ID)   *1-1:81.7.2*
0x92E0 : Value   0
0x92E8 : Unit and Scaler   *-2|8|phase angle (degree)*
0x9300 : Reset Service

0x9370 : (1-1:81.7.4) Angle I(L1) to U(L1) [299.00 degree]
0x9370 : Logical Name (OBIS ID)   *1-1:81.7.4*
0x9378 : Value   29900
0x9380 : Unit and Scaler   *-2|8|phase angle (degree)*
0x9398 : Reset Service

0x9408 : (1-1:81.7.5) Angle I(L2) to U(L1) [298.00 degree]
0x9408 : Logical Name (OBIS ID)   *1-1:81.7.5*
0x9410 : Value   29800
0x9418 : Unit and Scaler   *-2|8|phase angle (degree)*
0x9430 : Reset Service

0x94A0 : (1-1:81.7.6) Angle I(L3) to U(L1) [296.00 degree]
0x94A0 : Logical Name (OBIS ID)   *1-1:81.7.6*
0x94A8 : Value   29600
0x94B0 : Unit and Scaler   *-2|8|phase angle (degree)*
0x94C8 : Reset Service

0x9538 : (1-1:13.7.0) Total Power Factor [0.41]
0x9538 : Logical Name (OBIS ID)   *1-1:13.7.0*
0x9540 : Value   41
0x9548 : Unit and Scaler   *-2|255|no unit*
0x9560 : Reset Service

0x95D0 : (1-1:33.7.0) Power Factor 1 L1 [0.41]
0x95D0 : Logical Name (OBIS ID)   *1-1:33.7.0*
0x95D8 : Value   41
0x95E0 : Unit and Scaler   *-2|255|no unit*
0x95F8 : Reset Service

0x9668 : (1-1:53.7.0) Power Factor 1 L2 [0.41]
0x9668 : Logical Name (OBIS ID)   *1-1:53.7.0*
0x9670 : Value   41
0x9678 : Unit and Scaler   *-2|255|no unit*
0x9690 : Reset Service

0x9700 : (1-1:73.7.0) Power Factor 1 L3 [0.40]
0x9700 : Logical Name (OBIS ID)   *1-1:73.7.0*
0x9708 : Value   40
0x9710 : Unit and Scaler   *-2|255|no unit*
0x9728 : Reset Service