

V.3 Meter Communication Falsing

9600 Baud, 7 Data Bits, Even Parity, 1 Stop Bit, No Flow Control

Request String: Meter Number 10015

2f 3f 30 30 30 30 30 30 30 30 31 30 30 31 35 21 0d 0a /?000000010015!..

Meter reply, Meter number 10015

Model * Address (10015)	
02 10 17 13 30 30 30 30 30 30 30 31 30 30 31 35000000010015
8 B Total kWh (3056.3) 8 B T1 kWh (1437.4)	
30 30 30 33 30 35 36 33 30 30 30 31 34 33 37 34	0003056300014374
8 B T2 kWh (831.2) 8 B T3 kWh (321.2)	
30 30 30 30 38 33 31 32 30 30 30 30 33 32 31 32	0000831200003212
8 B T4 kWh (466.5) 8 B Tot. Rev kWh (0,0)	
30 30 30 30 34 36 36 35 30 30 30 30 30 30 30 30	0000466500000000
8 B T1 Rev. kWh (0.0) 8 B T2 Rev. kWh (0.0)	
30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	0000000000000000
8 B T3 Rev. kWh (0.0) 8 B T4 Rev. kWh (0.0)	
30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	0000000000000000
V1 (118.8) V2 (118.9) V3 (120.8) 5B A1 (18.0)	
31 31 38 38 31 31 38 39 31 32 30 38 30 30 31 38	1188118912080018
5B A2 (18.0) 5B A3 (1.0) 7B Power L1 (2050 W)	
30 30 30 31 38 30 30 30 30 31 30 30 30 30 32 30	0001800001000020
7B P2 (2050 W) 7B P3 (160 W)	
35 30 30 30 30 32 30 35 30 30 30 30 30 31 36 30	5000020500000160
7B P total (4270 W) Cosθ1(1.00) Cosθ2(1.00) Cosθ3	
30 30 30 34 32 37 30 20 31 30 30 20 31 30 30 4c	0004270 100 100L
(L0.83) 8 B Max Dmd (14275.0 W) ** 14 B Time	
30 38 33 30 30 31 34 32 37 35 30 31 31 31 30 32	0830014275011102
(02/17/2011,Thursday,11:46:37) CT (1000A) 8B	
31 37 30 35 31 31 34 36 33 37 31 30 30 30 30 30	1705114637100000
Pulse1 count 8B Pulse2 count 8B	
30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	0000000000000000
Pulse3 count Pulse1 Ratio Pulse2 Ratio Pulse3	
30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	0000000000000000
Ratio Pulse H/L 17 Bytes Reserved for Future	
30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	0000000000000000
CRC	
30 30 30 30 30 30 30 30 30 21 0d 0a 03 77 3f	00000000!...w?

*Firmware Version **Demand Period

Close String:

01 42 30 03 75