

Request A: 2F 3F 12 Bytes Address 30 30 21 0D 0A

Return:

02

2 Byte Meter Type

1 Byte Meter Firmware

12 Bytes Address

8 Bytes total Active kWh

8 Bytes Total kVARh

8 Bytes Total Rev.kWh

24 Bytes 3 phase kWh

24 Bytes 3 phase Rev.kWh

8 Bytes Resettable kWh

8 bytes Resettable Reverse kWh

4 Bytes Volts L1

4 Bytes Volts L2

4 Bytes Volts L3

5 Bytes Amps L1

5 Bytes Amps L2

5 Bytes Amps L3

7 Bytes Watts L1

7 Bytes Watts L2

7 Bytes Watts L3

7 Bytes Watts Total

4 Bytes Cos $\theta$  L1

4 Bytes Cos $\theta$  L2

4 Bytes Cos $\theta$  L3

7 Bytes VAR L1

7 Bytes VAR L2

7 Bytes VAR L3

7 Bytes VAR Total

4 Bytes Freq

8 Bytes Pulse Count 1

8 Bytes Pulse Count 2

8 Bytes Pulse Count 3

1 Byte Pulse Input Hi/Lo

1 Bytes direction of current

1Byte Outputs On/Off

3 Bytes Reserved

14 Bytes Current Time

30 30

21 0D 0A 03

2 Bytes CRC (255 Bytes total)

Request B: 2F 3F 12 Bytes Address 30 31 21 0D 0A

Return:

02

2 Byte Meter Type

1 Byte Meter Firmware

12 Bytes Address

32 Bytes T1, T2, T3, T4 kwh

32 Bytes T1, T2, T3, T4 Rev kWh

4 Bytes Volts L1

4 Bytes Volts L2

4 Bytes Volts L3

5 Bytes Amps L1

5 Bytes Amps L2

5 Bytes Amps L3

7 Bytes Watts L1

7 Bytes Watts L2

7 Bytes Watts L3

7 Bytes Watts Total

4 Bytes Cos $\theta$  L1

4 Bytes Cos $\theta$  L2

4 Bytes Cos $\theta$  L3

8 Bytes Maximum Demand

1 Byte Maximum Demand Time

4 Bytes Pulse Ratio 1

4 Bytes Pulse Ratio 2

4 Bytes Pulse Ratio 3

4 Bytes CT Ratio

1 Bytes auto reset md

4 Bytes CF Ratio

56 Bytes Reserved

14 Bytes Current Time

30 31

21 0D 0A 03

2 Bytes CRC (255 Bytes total)