

# **Single Phase MPDU SNMP OID Instruction**

	OID	Description
deviceName	1.3.6.1.4.1.40418.8.100.8.1.1	device name.
deviceAddress	1.3.6.1.4.1.40418.8.100.8.1.2	device address.
deviceType	1.3.6.1.4.1.40418.8.100.8.1.3	device type.
modbusAddress	1.3.6.1.4.1.40418.8.100.8.1.4	modbus address.
deviceBaud	1.3.6.1.4.1.40418.8.100.8.1.5	Device Baud.
mVoltageL1	1.3.6.1.4.1.40418.8.100.8.2.1	Total voltage L1.
mVoltageC1	1.3.6.1.4.1.40418.8.100.8.2.2	Total voltage C1.
mVoltageC2	1.3.6.1.4.1.40418.8.100.8.2.3	Total voltage C2.
mCurrentL1	1.3.6.1.4.1.40418.8.100.8.2.4	Total current L1. this value enlarge 10 times.
mCurrentC1	1.3.6.1.4.1.40418.8.100.8.2.5	Total current C1. this value enlarge 10 times.
mCurrentC2	1.3.6.1.4.1.40418.8.100.8.2.6	Total current C2. this value enlarge 10 times.
mPowerFactorL1	1.3.6.1.4.1.40418.8.100.8.2.7	Total power factor L1. this value enlarge 100 times.
mPowerFactorC1	1.3.6.1.4.1.40418.8.100.8.2.8	Total power factor C1. this value enlarge 100 times.
mPowerFactorC2	1.3.6.1.4.1.40418.8.100.8.2.9	Total power factor C2. this value enlarge 100 times.
mPowerL1	1.3.6.1.4.1.40418.8.100.8.2.10	Total power L1. this value enlarge 1000 times.
mPowerC1	1.3.6.1.4.1.40418.8.100.8.2.11	Total power factor C1. this value enlarge 1000 times.
mPowerC2	1.3.6.1.4.1.40418.8.100.8.2.12	Total power factor C2. this value enlarge 1000 times.
mEnergyL1	1.3.6.1.4.1.40418.8.100.8.2.13	Total energy L1. this value enlarge 10 times.
mEnergyC1	1.3.6.1.4.1.40418.8.100.8.2.14	1.3Total energy C1. this value enlarge 10 times.
mEnergyC2	1.3.6.1.4.1.40418.8.100.8.2.15	Total energy C2. this value enlarge 10 times.
mBreakerC1	1.3.6.1.4.1.40418.8.100.8.2.16	Device Breaker C1. (1-off 2-on)
mBreakerC2	1.3.6.1.4.1.40418.8.100.8.2.17	Device Breaker C2. (1-off 2-on)
mTemperatureOne	1.3.6.1.4.1.40418.8.100.8.3.1	Temperature One .
mTemperatureTwo	1.3.6.1.4.1.40418.8.100.8.3.2	Temperature Two .
mHumidityOne	1.3.6.1.4.1.40418.8.100.8.3.3	Humidity One .
mHumidityTwo	1.3.6.1.4.1.40418.8.100.8.3.4	Humidity Two .
mOutputCurrent(1-42)	1.3.6.1.4.1.40418.8.100.8.4.(1-42)	Output1-Output42 current. this value enlarge 10 times.
mOutputPowerFactor(1-42)	1.3.6.1.4.1.40418.8.100.8.5.(1-42)	Output1-Output42 power factor. this value enlarge 100 times.

mOutputPower (1-42)	1.3.6.1.4.1.40418.8.100.8.6.(1-42)	Output1-Output42 power . this value enlarge 1000 times.
mOutputEnergy(1-42)	1.3.6.1.4.1.40418.8.100.8.7.(1-42)	Output1-Output42 energy this value enlarge 10 times
mSwitch(1-42)	1.3.6.1.4.1.40418.8.100.8.8.(1-42)	Output1-Output42 switch status
slave1VoltageL1	1.3.6.1.4.1.40418.8.100.8.9.1	Slave 1 voltage L1.
slave1VoltageC1	1.3.6.1.4.1.40418.8.100.8.9.2	Slave 1 voltage C1.
slave1VoltageC2	1.3.6.1.4.1.40418.8.100.8.9.3	Slave 1 voltage C2.
slave1CurrentL1	1.3.6.1.4.1.40418.8.100.8.9.4	Slave 1 current L1. this value enlarge 10 times.
slave1CurrentC1	1.3.6.1.4.1.40418.8.100.8.9.5	Slave 1 current C1. this value enlarge 10 times.
slave1CurrentC2	1.3.6.1.4.1.40418.8.100.8.9.6	Slave 1 current C2. this value enlarge 10 times.
slave1PowerFactorL1	1.3.6.1.4.1.40418.8.100.8.9.7	Slave 1 power factor L1. this value enlarge 100 times.
slave1PowerFactorC1	1.3.6.1.4.1.40418.8.100.8.9.8	Slave 1 power factor C1. this value enlarge 100 times.
slave1PowerFactorC2	1.3.6.1.4.1.40418.8.100.8.9.9	Slave 1 power factor C2. this value enlarge 100 times.
slave1PowerL1	1.3.6.1.4.1.40418.8.100.8.9.10	Slave 1 power L1. this value enlarge 1000 times.
slave1PowerC1	1.3.6.1.4.1.40418.8.100.8.9.11	Slave 1 power C1. this value enlarge 1000 times.
slave1PowerC2	1.3.6.1.4.1.40418.8.100.8.9.12	Slave 1 power C2. this value enlarge 1000 times.
slave1EnergyL1	1.3.6.1.4.1.40418.8.100.8.9.13	Slave 1 energy L1. this value enlarge 10 times.
slave1EnergyC1	1.3.6.1.4.1.40418.8.100.8.9.14	Slave 1 energy C1. this value enlarge 10 times.
slave1EnergyC2	1.3.6.1.4.1.40418.8.100.8.9.15	Slave 1 energy C2. this value enlarge 10 times.
slave1BreakerC1	1.3.6.1.4.1.40418.8.100.8.9.16	Slave 1 Device Breaker C1. (1-off 2-on)
slave1BreakerC2	1.3.6.1.4.1.40418.8.100.8.9.17	Slave 1 Device Breaker C2. (1-off 2-on)
slave1TemperatureOne	1.3.6.1.4.1.40418.8.100.8.10.1	Slave 1 Temperature One .
slave1TemperatureTwo	1.3.6.1.4.1.40418.8.100.8.10.2	Slave 1 Temperature Two .
slave1HumidityOne	1.3.6.1.4.1.40418.8.100.8.10.3	Slave 1 Humidity One .
slave1HumidityTwo	1.3.6.1.4.1.40418.8.100.8.10.4	Slave 1 Humidity Two .
slave1OutputCurrent(1-42)	1.3.6.1.4.1.40418.8.100.8.11.(1-42)	Slave 1 current of output1-ouput42. this value enlarge 10 times.
slave1OutputPF(1-42)	1.3.6.1.4.1.40418.8.100.8.12.(1-42)	Slave 1 power factor of output1-output42. this value enlarge 100 times.
slave1OutputPower(1-42)	1.3.6.1.4.1.40418.8.100.8.13.(1-42)	Slave 1 power of output1-output42. this value enlarge 1000 times.
slave1OutputEnergy(1-42)	1.3.6.1.4.1.40418.8.100.8.14.(1-42)	Slave1 energy of output1-output42.

		this value enlarge 10 times
slave1Switch(1-42)	1.3.6.1.4.1.40418.8.100.8.15.(1 –42)	Slave 1 switch status of output1-output42
slave2VoltageL1	1.3.6.1.4.1.40418.8.100.8.16.1	Slave 2 voltage L1.
slave2VoltageC1	1.3.6.1.4.1.40418.8.100.8.16.2	Slave 2 voltage C1.
slave2VoltageC2	1.3.6.1.4.1.40418.8.100.8.16.3	Slave 2 voltage C2.
slave2CurrentL1	1.3.6.1.4.1.40418.8.100.8.16.4	Slave 2 current L1. this value enlarge 10 times.
slave2CurrentC1	1.3.6.1.4.1.40418.8.100.8.16.5	Slave 2 current C1. this value enlarge 10 times.
Slave2CurrentC2	1.3.6.1.4.1.40418.8.100.8.16.6	Slave 2 current C2. this value enlarge 10 times.
slave2PowerFactorL1	1.3.6.1.4.1.40418.8.100.8.16.7	Slave 2 power factor L1. this value enlarge 100 times.
slave2PowerFactorC1	1.3.6.1.4.1.40418.8.100.8.16.8	Slave 2 power factor C1. this value enlarge 100 times.
slave2PowerFactorC2	1.3.6.1.4.1.40418.8.100.8.16.9	Slave 2 power factor C2. this value enlarge 100 times.
slave2PowerL1	1.3.6.1.4.1.40418.8.100.8.16.10	Slave 2 power L1. this value enlarge 1000 times.
slave2PowerC1	1.3.6.1.4.1.40418.8.100.8.16.11	Slave 2 power C1. this value enlarge 1000 times.
slave2PowerC2	1.3.6.1.4.1.40418.8.100.8.16.12	Slave 2 power C2. this value enlarge 1000 times.
slave2EnergyL1	1.3.6.1.4.1.40418.8.100.8.16.13	Slave 2 energy L1. this value enlarge 10 times.
slave2EnergyC1	1.3.6.1.4.1.40418.8.100.8.16.14	Slave 2 energy C1. this value enlarge 10 times.
slave2EnergyC2	1.3.6.1.4.1.40418.8.100.8.16.15	Slave 2 energy C2. this value enlarge 10 times.
slave2BreakerC1	1.3.6.1.4.1.40418.8.100.8.16.16	Slave 2 Device Breaker C1.(1-off 2-on)
slave2BreakerC2	1.3.6.1.4.1.40418.8.100.8.16.17	Slave 2 Device Breaker C2.(1-off 2-on)
slave2TemperatureOne	1.3.6.1.4.1.40418.8.100.8.17.1	Slave 2 Temperature One
slave2TemperatureTwo	1.3.6.1.4.1.40418.8.100.8.17.2	Slave 2 Temperature Two .
slave2HumidityOne	1.3.6.1.4.1.40418.8.100.8.17.3	Slave 2 Humidity One .
slave2HumidityTwo	1.3.6.1.4.1.40418.8.100.8.17.4	Slave 2 Humidity Two .
slave2OutputCurrent(1-42)	1.3.6.1.4.1.40418.8.100.8.18.(1 –42)	Slave 2 current of output1-output42. this value enlarge 10 times.
slave2OutputPF(1-42)	1.3.6.1.4.1.40418.8.100.8.19.(1 –42)	Slave 2 power factor of output1-output42. this value enlarge 100 times.
slave2OutputPower(1-42)	1.3.6.1.4.1.40418.8.100.8.20.(1 –42)	Slave 2 power of output1-output42 .this value enlarge 1000 times.
slave2OutputEnergy(1-42)	1.3.6.1.4.1.40418.8.100.8.21.(1 –42)	Slave 2 energy of output1-output42. this value enlarge 10 times
slave2Switch(1-42)	1.3.6.1.4.1.40418.8.100.8.22.(1 –42)	Slave2 switch status of output1-output42 .

slave3VoltageL1	1.3.6.1.4.1.40418.8.100.8.23.1	Slave 3 voltage L1.
slave3VoltageC1	1.3.6.1.4.1.40418.8.100.8.23.2	Slave 3 voltage C1.
slave3VoltageC2	1.3.6.1.4.1.40418.8.100.8.23.3	Slave 3 voltage C2.
slave3CurrentL1	1.3.6.1.4.1.40418.8.100.8.23.4	Slave 3 current L1. this value enlarge 10 times.
slave3CurrentC1	1.3.6.1.4.1.40418.8.100.8.23.5	Slave 3 current C1. this value enlarge 10 times.
Slave3CurrentC2	1.3.6.1.4.1.40418.8.100.8.23.6	Slave 3 current C2. this value enlarge 10 times.
slave3PowerFactorL1	1.3.6.1.4.1.40418.8.100.8.23.7	Slave 3 power factor L1. this value enlarge 100 times.
slave3PowerFactorC1	1.3.6.1.4.1.40418.8.100.8.23.8	Slave 3 power factor C1. this value enlarge 100 times.
slave3PowerFactorC2	1.3.6.1.4.1.40418.8.100.8.23.9	Slave 3 power factor C2. this value enlarge 100 times.
slave3PowerL1	1.3.6.1.4.1.40418.8.100.8.23.10	Slave 3 power L1. this value enlarge 1000 times.
slave3PowerC1	1.3.6.1.4.1.40418.8.100.8.23.11	Slave 3 power factor C1. this value enlarge 1000 times.
slave3PowerC2	1.3.6.1.4.1.40418.8.100.8.23.12	Slave 3 power factor C2. this value enlarge 1000 times.
slave3EnergyL1	1.3.6.1.4.1.40418.8.100.8.23.13	Slave 3 energy L1. this value enlarge 10 times.
slave3EnergyC1	1.3.6.1.4.1.40418.8.100.8.23.14	Slave 3 energy C1. this value enlarge 10 times.
slave3EnergyC2	1.3.6.1.4.1.40418.8.100.8.23.15	Slave 3 energy C2. this value enlarge 10 times.
slave3BreakerC1	1.3.6.1.4.1.40418.8.100.8.23.16	Slave 3 Device Breaker C1.(1-off 2-on)
slave3BreakerC2	1.3.6.1.4.1.40418.8.100.8.23.17	Slave 3 Device Breaker C2. (1-off 2-on)
slave3TemperatureOne	1.3.6.1.4.1.40418.8.100.8.24.1	Slave 3 Temperature One .
slave3TemperatureTwo	1.3.6.1.4.1.40418.8.100.8.24.2	Slave 3 Temperature Two .
slave3HumidityOne	1.3.6.1.4.1.40418.8.100.8.24.3	Slave 3 Humidity One .
slave3HumidityTwo	1.3.6.1.4.1.40418.8.100.8.24.4	Slave 3 Humidity Two .
slave3OutputCurrent(1-42)	1.3.6.1.4.1.40418.8.100.8.25.(1-42)	Slave 3 current of output1-output42. this value enlarge 10 times.
slave3OutputPF(1-42)	1.3.6.1.4.1.40418.8.100.8.26.(1-42)	Slave 3 power factor of output1-output42. this value enlarge 100 times.
slave3OutputPower(1-42)	1.3.6.1.4.1.40418.8.100.8.27.(1-42)	Slave 3 power of output1-output42 . this value enlarge 1000 times.
slave3OutputEnergy(1-42)	1.3.6.1.4.1.40418.8.100.8.28.(1-42)	Slave 3 energy of output1-output42. this value enlarge 10 times
slave3Switch(1-42)	1.3.6.1.4.1.40418.8.100.8.29.(1-42)	Slave 3 switch status of output1-output42.