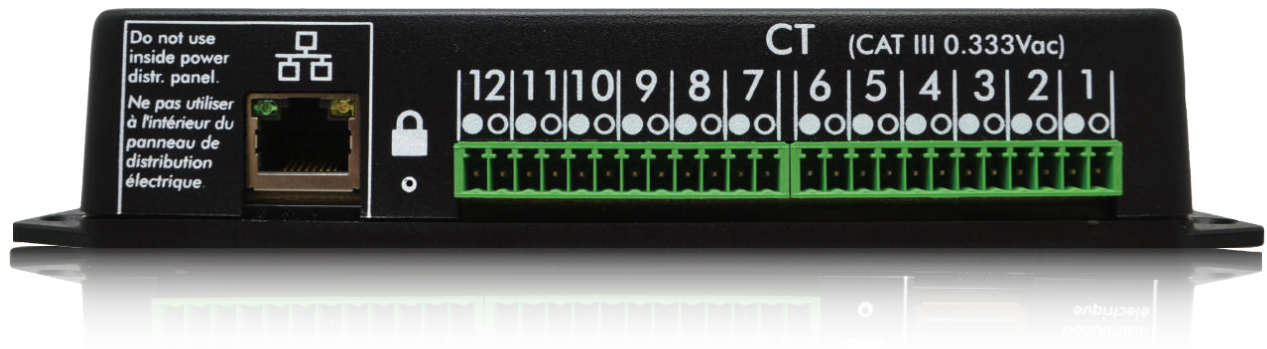


State of the Art

Revenue-Grade Accuracy



The eGauge 3 Series combines an energy meter, data logger, and web server into one ANSI C12.1 (1%) & ANSI C12.20 (0.5%)

eGauge 3 Series (model number/comm.)

- EG3000 *Ethernet*
- EG3010 *Powerline + Ethernet*



Feature Highlights

- 30 year data logger
- Real-time performance meter
- Renewable energy measurement
- Store 16 or 64 data points
- Connect up to 12 CTs



JD-SCT-XXX-XXXX

Style: Split Core

Amperage options: 50A-600A

Physical size (inner dia.): 10mm (0.39"), 16mm (0.63"), 24mm (0.94"), 36mm (1.42")

Accuracy: +/-1% from 1-100% of rated current

Notes: Split-core and hinged

See EG30xx Datasheet for detailed options



ML-SCT-XXX-XXXX

Style: Split Core

Amperage options: 100A-4000A

Physical size (inner dia.): 2.00", 3.00"

Accuracy: +/-1% from 10-100% of rated current

Notes: Split-core for easy installation

See EG30xx Datasheet for detailed options



CC-ACT-XXX-XXXX

Style: High Accuracy, Split Core

Amperage options: 50A-600A

Physical size (inner dia.): 0.79", 1.25"

Accuracy: +/-0.2% from 1-100% of rated current

Notes: IEEE C57.13 Class

Required for revenue-grade applications



JD-RCT-115-4085

Style: Rogowski Coil (Rope CT)

Amperage options: Linear, 50-4085A

Physical size (inner dia.): 115mm (4.5"), Flexible

Accuracy: +/-1% from 50-4085A

Notes: 50A minimum load required

Self-powered, no integrator required





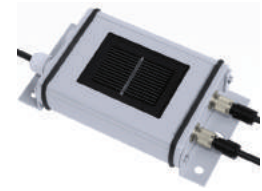
HomePlug Adapter (HP200TPL)

The Homeplug powerline communication adapter provides internet access to your circuit panel by using the electrical wiring as network cable.



Power Whip (PW100)

Pre-assembled three-phase power connector suitable for 240, 208, or 277vac installations (standardized for 120/208vac installations). Composed of four THHN #12 conductors and a power plug.



IMT Solar Irradiance Sensor (Si-RS485TC-2T-v MB)

Solar irradiance sensor for measuring predictive production values. The irradiance sensor includes a built in temperature sensor. Optional accessories: panel temperature sensor, anemometer (wind speed).

Powered Enclosure Kit (PEK)

The Powered Enclosure Kit comes with components that complement the eGauge main unit, decreasing installation time and reducing complexity.

Components (shipped unassembled):

- (1) 12"x10"x4" polycarbonate enclosure,
- (2) DIN rail lengths
- (1) DIN rail mountable 120vac receptacle,
- (1) Power distribution block,
- (1) Wire set



Multitech Cellular Router (CR100MT)

The Multitech cellular router can accept SIM cards from **AT&T** and **T-Mobile** on 3G GSM networks. CDMA cellular routers for use on the 3G **Verizon** and **Sprint** network are available for special order. Contact eGauge sales for more information.

1 Year Unlimited Data Plan (dataplan-tmob-1yr) \$200.00

2 Year Unlimited Data Plan (dataplan-tmob-2yr) \$350.00

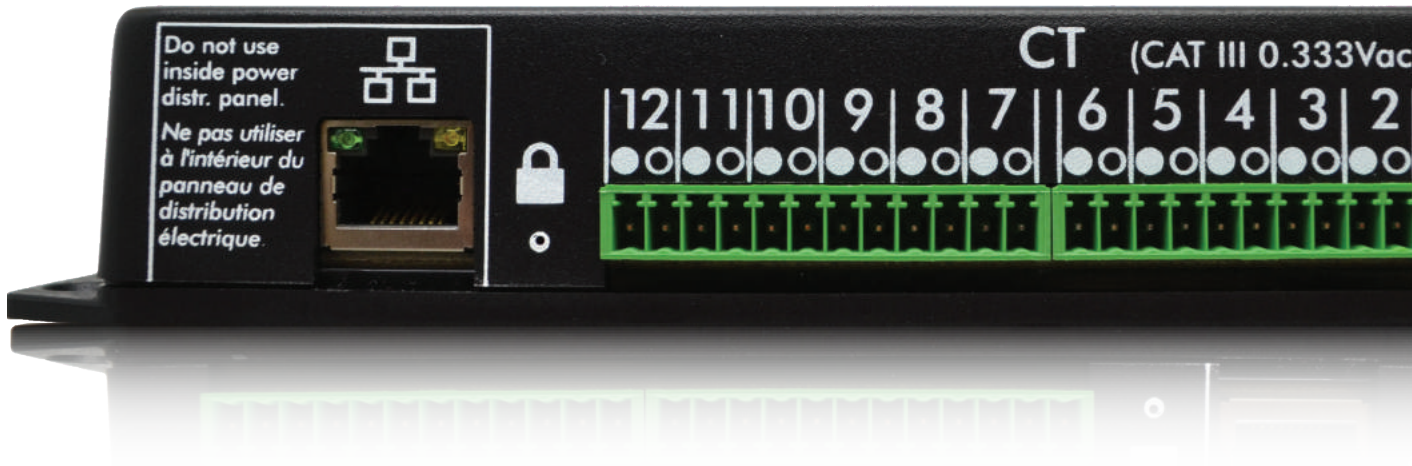


TP-Link Wireless Access Point (AP100TPL)

The TP-Link WiFi access point provides direct access to wireless networks straight from the powered enclosure kit and is 802.11 2.4Ghz b/g/n compatible. The access point can be easily mounted to the inside of the enclosure with a heavy-duty velcro strip (included). The TP-Link can also be replaced with your preferred WiFi access point.

Product Catalog

2016 Q3/4



Energy Meter

Data Logger

Web Server