

THREE PHASE ENERGY METER PEC-EM3-CT SERIE

THREE PHASE ENERGY METER FOR
1A/5A CURRENT TRANSFORMERS MOD. PEC-EM3-5A

THREE PHASE ENERGY METER FOR
333mV CURRENT TRANSFORMERS MOD. PEC-EM3-333

THREE PHASE ENERGY METER FOR
ROGOWSKI PROBES MOD. PEC-EM3-RC

PEC-EM3-CT is PECTECH's family of energy meters for din bar mounting that supports different types of current transformers, with 1/5A secondary, with 333mV secondary and for Rogowski probes (50-85-100mV/kA@50Hz).

Active Energy measurement in Class 0.5S according to IEC62053-22.

It features a high price/performance ratio.



MAIN COMMON FEATURES

- 4 Din modules with backlit display
- Auxiliary power supply 80~300 Vac / 100~420 Vdc
- ACTIVE ENERGY **Class 0,5S** according to IEC62053-22
- MODBUS RTU** (baud 38400 max)
- Voltage measurement 30 to 300 Vac (LN), 30 to 500 Vac (LL)
- THD measurement for Voltage and Current channels
- Graphical display of Reactive load type (Capacitive/Inductive)
- Max Demand and separate measurements for individual phases
- Programming via built-in capacitive keypad

