**Overview**

Two types of Rogowski coil CTs are available from DENT Instruments: the “bare” RoCoil and the RoCoil mV with amplifier/integrator. The following information will help you decide which Rogowski CT is the right choice for your meter.

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**RoCoil**

- **Designed to work with:**
  - ELITEpro XC / SP
  - PowerScout 3 Series
  - PowerScout 18 / PowerScout 24
  - RoCoil TCA-5

- **Output Signal**
  - $di/dt$
  - $131 \text{ mVAC/1000A}$ @ 60 Hz
  - $110 \text{ mVAC/1000A}$ @ 50 Hz

- **Important to Note**
  - External power is not required.
  - Requires the use of an amplifier/integrator (which is built in to the ELITEpro XC/SP and PowerScout Series)

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**RoCoil mV**

- **Designed to work with:**
  - Legacy ELITEpro
  - Other meters that require a millivolt output

- **Output Signal**
  - $333 \text{ mV AC}$ at rated current
  - Max output $1,665 \text{ mVAC}$

- **Important to Note**
  - External power required. Can be powered from a line-powered ELITEpro or an ELITEpro XC/SP with the proper adapter. Wall transformers are also available.
  - Amplifier/integrator is built in to the lead wire. Additional amplifier/integrator is not required.