



eGauge Systems ACTL-0750 Continental Control Systems Accu CTs Instructions

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eGauge Systems ACTL-0750 Continental Control Systems Accu CTs



Product Information

Specifications:

- **Product Name:** Accu CTs
- **Manufacturer:** Continental Control Systems (CCS)
- **Type:** Ferrite core CTs

Product Usage Instructions

Handling and Installation:

Accu CTs from Continental Control Systems (CCS) are susceptible to damage if mishandled.

Follow these guidelines to avoid damage during installation:

- Do not drop, strike, or close the CT aggressively.
- Avoid forcing the CT closed, as this can cause chips or cracks in the ferrite core, reducing accuracy.
- Squeeze the tabs on either side of the hinged portion of the CT together to prevent damage.
- Close the CT gently without applying significant pressure.
- Note that damage to the CT may not be immediately visible.

Orientation

Proper orientation of the CT is crucial for accurate measurements.

Follow these guidelines:

- Face the stickered end of the CT towards the item being measured.
- For measuring grid power, position the sticker towards the utility meter.
- For measuring a water heater, position the sticker towards the water heater, not the breaker feeding it.

Image:

- An image is supposed to be included here, but it is currently unavailable.

Revision History

- **Revision #1 Created:** 20 February 2020 14:26:27 by Andrew
- **Updated:** 3 March 2020 20:09:25 by Andrew

FAQ:

Q: What should I do if I accidentally drop the Accu CT?

- **A:** Dropping the CT can cause damage to the ferrite core, leading to reduced accuracy. If you accidentally drop the CT, carefully inspect it for any visible signs of damage.
- If there are no visible damages, proceed with the installation as directed in the user manual. However, if you notice any chips or cracks, it is recommended to contact Continental Control Systems for further guidance.

Q: Can I apply significant pressure while closing the CT?

- **A:** No, applying significant pressure while closing the CT can cause damage to the ferrite core. To prevent any damage, squeeze the tabs on either side of the hinged portion of the CT together and close it gently without exerting excessive force.

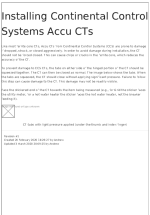
Installing Continental Control Systems Accu CTs

- Like most ferrite core CTs, Accu CTs from Continental Control Systems (CCS) are prone to damage if dropped, struck, or closed aggressively.
- To avoid damage during installation, the CT should not be forced closed.
- This can cause chips or cracks in the ferrite core, which reduces the accuracy of the CT.
- To prevent damage to CCS CTs, the tabs on either side of the hinged portion of the CT should be squeezed together. The CT can then be closed as normal.
- The image below shows the tabs. When the tabs are squeezed, the CT should close without applying significant pressure.
- Failure to follow this step can cause damage to the CT. This damage may not be readily visible.
- Face the stickered end of the CT towards the item being measured (e.g., for Grid the sticker faces the utility meter, for a water heater the sticker faces the water heater, not the breaker feeding it).

Image not found or type unknown

- CT tabs with light pressure applied (under the thumb and index finger)
 - Installing Continental Control
 - Systems Accu CTs
 - Revision #1
 - Created 20 February 2020 14:26:27 by Andrew
 - Updated 3 March 2020 20:09:25 by Andrew
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Documents / Resources

	<p>eGauge Systems ACTL-0750 Continental Control Systems Accu CTs [pdf] Instructions ACTL-0750 Continental Control Systems Accu CTs, ACTL-0750, Continental Control Systems A ccu CTs, Control Systems Accu CTs, Systems Accu CTs, Accu CTs</p>
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References

- [User Manual](#)