

# DL1-01 & TL1-01 MULTI FUNCTION METERS DL3N1 3-IN-1 CURRENT TRANSFORMER

## DL1-01 & TL1-01 CT Installation Instructions:



Note the DL1-01 has two CT inputs and the TL1-01 has three CT inputs.  
CT inputs via RJ12 to RJ12 cables.

1. Install the **DL3N1 CT** with **P1** always facing the **Line side** of the system.
2. Referring to the diagrams below, select the one that matches the installation. Note the difference between the two diagrams is the orientation of L1 and L3, a different cable must be used for each orientation.
3. Select the correct RJ12 to RJ12 cable option for the installation, **Green** or **White**.
4. Select the correct setting in the meter configuration, either **TOP** or **BOT**. The meter setting is in the **Set System – CT Reversal** part of the meter configuration. See meter instructions.

<p>Normal operation, use <b>White</b> RJ12 to RJ12 cable</p>	<p>L1 and L3 reversed, use <b>White</b> RJ12 to RJ12 cable</p>
<p>Meter setting to <b>BOT</b> See meter instructions, <b>Set System – Cable Entry</b>.</p>	<p>Meter setting to <b>TOP</b> See meter instructions, <b>Set System – Cable Entry</b>.</p>
<p><b>For installations with a mixture of Normal and L1/L3 Swapped:</b> CT operation <b>normal</b>, use <b>White</b> RJ12 to RJ12 cable with meter setting <b>BOT</b>. CT operation <b>L1 &amp; L3 swapped</b>, use <b>Green</b> RJ12 to RJ12 cable with meter setting to <b>BOT</b></p>	