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SLC4000 Product Change Notification – Potentiometer Adjustable Vernier

The Series 4000 Step Controller is now available with an optional **0-10 volt DC, Vernier output** that is adjusted by an **onboard potentiometer** instead of adjustment by a field programming procedure. This output is used to drive an auxiliary SCR power unit or any other device that may utilize the fractional step load output.

The output may be adjusted to accommodate a Vernier load of between 1x and 2x the individual step load for a continuously variable and bumpless transfer of output power between steps. When all the steps are commanded on, the Vernier output also goes full on.

In an effort to avoid a price increase on the Series 4000, the standard product will no longer have the Vernier output components installed. Units with the Vernier output are now available using a separate part number.

- **Availability**
 - Pot-adjustable Vernier output is available NOW!
 - Current SLC4000-4 and SLC4000-8 units that have the field programmable Vernier output are available while supplies last.
- **How To Order the Potentiometer Adjustable Vernier Output Models**
 - **SLC4000-4-01 or SLC4000-8-01** contains the Vernier output
 - **SLC4000-4-03 or SLC4000-8-03** contains the Vernier output and is pre-programmed for 4-20 ma Load Limit with the required resistor assembly included.
- **Pricing**
 - Refer to price lists effective 02/01/2012
- **Comments or Questions?**
 - If you require a Vernier load ratio greater than 2x, please let us know as we can accommodate greater multiples.
 - Feel free to call or email us at customerservice@selectronix.us.

