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RE: Control Instruments FFA part # SNR011 RTD sensor element

We have reached out to users of our analyzers frequently over the past several years to advise of the obsolescence and lack of availability of systems and components. Although it is our long-held corporate policy to support legacy products for as long as possible, at this point in time we simply cannot attain many component parts from vendors in order to be able to repair most of these products, much less manufacture replacements.

For your planning purposes, please anticipate that your requests for spare parts or service for obsolete analyzer systems may not be possible, as Control Instruments and our partner Distributors can no longer access all components needed to repair or replace legacy equipment. It is therefore absolutely essential for critical plant and personnel safety to have a practical replacement plan in place to avoid downtime. Furthermore, many corporate Functional Safety programs for Safety Integrity include an element of knowing and acknowledging "Overall Lifecycle" and component availability status for critical safety equipment.

- The **SNR011** RTD (Resistance Temperature Detector) sensor element that is a component of the obsolete (last manufactured 2001) Model **FFA** family of LFL/LEL flammability analyzers (SNR144, SNR319, SNR153, SNR162, SNR167) has ***extremely limited to no*** availability.
  This component is custom manufactured. Due to supply material challenges, and a labor-intensive process with a significant failure rate, a continued supply of this item ***cannot*** be guaranteed whatsoever. If we can attain stock of the SNR011, we are limiting purchases to one at a time in order to assist as many FFA users as possible, and the cost has increased commensurately due to the extreme challenges as outlined above.

While the majority of our process flammability monitoring customers have already upgraded to the current Control Instruments PrevEx™ line of analyzers, some customers who never migrated to the new instruments have recently experienced process shut-downs due to equipment failure. This can be very costly to their production and profitability while they await the manufacture of replacement analyzers (keeping in mind that all analyzers are built to order; lead times range from 6 to 20 weeks from order).

The working life-span of our equipment and corresponding return on investment is quite extraordinary in industry, as is the sheer duration of our support for legacy products.
The improvements of the latest iterations of our technology are numerous.

Our team, along with our trusted global partner Distributors and Representatives, would be happy to assist you with navigating this process.

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Detection Systems for Hazardous Gas and Vapors