

Chemicals & Pharmaceuticals sector - Did you know?

The Amelec AH series offers the ideal retrofit solution where obsolete Rochester 19" rack installations exist on plant.

Instruments from our AH series are individual plug-in modules supplied in 21 way 3U high conventional 19" aluminium rack enclosures as standard, although surface mount & bespoke cut down racks are also available upon request.

A wide range of Trip Amplifiers, Transmitters / Isolators, combined Trip Transmitters Isolators and Arithmetic units are available, each instrument having its own power supply, fuse (+ spare), power on indicator and 10 Year Warranty.

A common digital display module can also be mounted in each rack, with a read buss line installed across the back of the rack. Operating the Read button for any of the instruments within the rack will display the input signal level for that particular card on the three and a half digit liquid crystal display.

The display modules are factory settable anywhere in the range -1999 to +1999, although tend to be scaled 0-100.0 (%) in most applications.

Where Trip units are installed within the racks with displays, as well as front fascia red LED's to show the relay status, they will also have an additional pushbutton per set point to show the Trip Set Point(s) at which the relay(s) will de-energise within the same scale on the common display.

Amelec has successfully completed many such Refurb / Replacement & Upgrade projects at various process plants over recent years.

If you are considering upgrading / replacing any of your existing aged systems, one of our Sales Engineers would gladly visit you to carry out a survey (F.O.C) of your existing site installations & prepare a budgetary quotation for you.