

AREX37

High accuracy and Long-term stability condensed in a narrow-width, plugin type package small and superb Signal Conditioners “ AREX-37 series ” succeeding to that excellent and proven performance of the best selling AREX39.

Isolated Dual Output in a miniaturized package

Highly reliable and accurate Isolated Dual Output Signal Conditioners are realized in a package as compact as 25(W) x 86(H) x 125(D) mm (including socket).

Humid-Resistant Coating as standard specification

The coating has many merits not only of being firmly resistant to accidental exposure to corrosive gasses or soot, but of contributing to the assurance for the long-term stability.

*Any corrosion, breakage or migration due to humid-absorption are prevented by keeping the PCB and the components away from direct contact with the atmosphere.

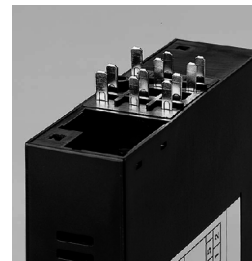
*Deterioration of isolation can be avoided owing to elimination of naked living parts in circuits.

*By equalizing partial heating, deterioration or wear tear of components due to temperature-rise can be lessened.

The AREX series instruments are coated with the reputed material named “ HumiSeal 1A27 ” . The Signal Conditioners designed with the top priority given to the “ Durability ” .

Gold-Plating on contact parts for High Reliability and Durability

The contact parts of the body and the terminal block are gold-plated with 0.2um thickness. This plating serves not only for preventing wear and tear of the contacts due to insertion/removal of instruments, but also for protecting the contacts from deterioration even under a poor environments, assuring high reliability for a long period of time.



Pop-up Terminal Screws for improvement of work efficiency

The Pop-up terminal screws that have been accepted very favorably by users of AREX-39 are employed also for this series. You need not to care about dropping the screws off the place during your work. Besides, the screws M3.5 employed here are one size larger than those for same class products of other makes, so your wiring work on the site shall be surprisingly easier than ever. Moreover, the screws on the terminal block are placed in zigzag manner so that you can make wiring to the lower terminals easily even with the upper ones being kept wired.

