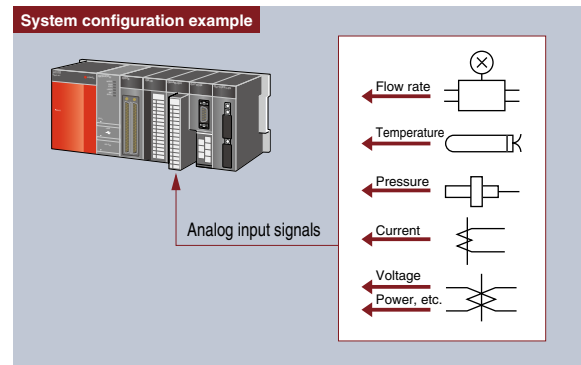


A wide range of application specific intelligent modules

A range of analog modules ideal for process control applications.

Isolated analog modules suitable for process control

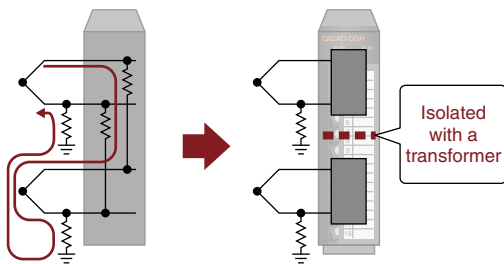
- Channel isolated high resolution analog-digital converter module **Q64AD-GH**
- Channel isolated high resolution analog-digital converter module (with signal conditioning function) **Q62AD-DGH**
- Channel isolated high resolution digital-analog converter module **Q62DA-FG**
- Channel isolated analog-digital converter module **Q68AD-G**
- Channel isolated analog-digital converter module (with signal conditioning function) **Q66AD-DG**
- Channel isolated digital-analog converter module **Q66DA-G**



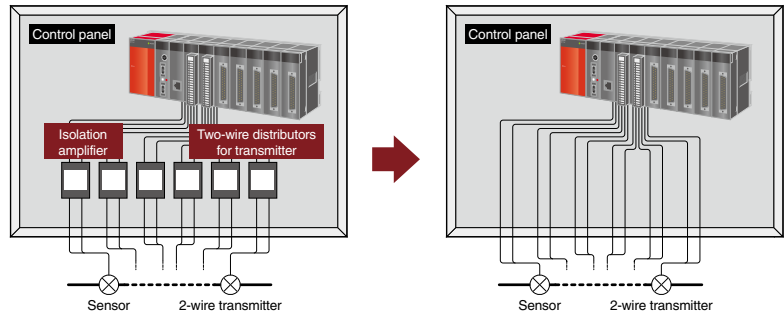
The channel isolated analog modules are specifically designed for process control applications by offering high accuracy conversion combined with high isolation voltage. Flow meters, pressure gauges, etc. can be directly connected to the analog input, and control valves to the analog output. Hardware and installation costs can be substantially reduced because external isolation amplifiers are not required. When used with a general purpose controller, a low cost process control solution can be created.

High dielectric withstand voltage

- Electric disturbances such as current and noise can be isolated.
- Standard analog input module
- Isolated analog input module



- External signal converters are not required.
- Without channel isolated analog module
- With channel isolated analog module



High conversion speed analog modules

- High speed analog-digital converter module **Q64ADH**
- Analog-digital converter module **Q68ADV, Q68ADI**
- High speed digital-analog converter module **Q64DAH**
- Digital-analog converter module **Q62DAN, Q64DAN, Q68DAVN, Q68DAIN**
- Analog-digital/Digital-analog converter module **Q64AD2DA**

Many high-speed A/D and D/A conversion (analog) modules are available. These modules are feature packed to allow maximum flexibility when connecting to devices. Both speed and accuracy are great enough to control sensitive motion applications using servos or inverters.

