

CC-U range

The universal analog signal converters

ABB's analog signal converters of the CC-U range amplify, convert, isolate and measure any type of analog signals to ensure safe and reliable plant processes. The universal range (CC-U) features easy configuration via DIP switches and a precise adjustment via front face potentiometers. Beside the well known ABB quality this range offers a world class accuracy decreasing your process fluctuations to a minimum.

Main benefits

- Safe operation by 3-way galvanic isolation
- World class accuracy
- TRMS values of currents and voltages makes the device independent of the signal form

Main features

- Standard signals
- Signals of RTD sensors (PT10, PT100, PT1000)
- Thermocouple signals
- TRMS values of currents and voltages
- 3-way galvanic isolation
- Plug-in connecting terminals

