

CREATE MCC-2300 Multi-channels Controller



➤ Applications:

Widely used for waste water treatment, environmental water quality monitoring, industrial field control, chemical process; Easy for data collecting and controlling, transmitting and remote data transmission.

Technical features:

- ✚ 2-16 channels digital sensors can be connected through RS485 communication or 4-20mA;
- ✚ Four channels 4~20mA
- ✚ Wall mounted cabinet with full-sealed, good protection ability;
- ✚ Modbus RTU communication protocol
- ✚ Any digital sensors can be connected to main serial port
- ✚ Any PLC、computer、 wireless remote module can be connected
- ✚ Several units can be selected, automatically by default
- ✚ 4~20mA output, meter / transmitter double mode,
- ✚ Four channels relay output, preset/cycle control output;
- ✚ One channel photoelectric switch, programmable logic/pulse/frequency working mode;
- ✚ WIFI\Zigbee\3G\GPRS remote module can be selected to integrate into cabinet;

12. MWA-1300 Multi-parameter Online Analysis System Integration

➤ Characteristics:

- ✚ The sampling water will be lead into the cycling system for multi-parameters measurement, which could avoid cumulative water consumption caused by multi-point monitoring network system and save water;
- ✚ 7" color touchscreen with 4-12 channels measurement parameters displayed at the same time; build-in module instead of meters which makes system clean, stable running, low maintenance;
- ✚ Arbitrary combination for many water quality and physical parameters such as Free chlorine, turbidity, pH, ORP, conductivity, dissolved oxygen, Temp. Flow, pressure;
- ✚ Bus data acquisition (with high speed and high fidelity feature) for data transmission ;
- ✚ Data module calibration software makes visible calibration;
- ✚ Mass data storage space for historical data record and curve playback of measurement parameters, U disk data transmission function;
- ✚ Master-slave communication port; mast port for receiving and handling of analyzer, slave port for data processing from PLC or remote communication;
- ✚ RS485, GPRS/WIFI or Zigbee wireless Internet access for remote monitoring and trouble shooting ;
- ✚ Expansion capacity