

CTU

TECHNICAL SPECIFICATIONS

Calibration-free pH sensing

Enclosure: IP68

Display Type: Touchscreen HMI

Supply Voltage: 20-24 VDC or
240 to 110 VAC module

Sensor Interface: AQ² Compatible

Dimensions: w 245 mm
h 171 mm
d 124 mm



Communication Interface: RS485 with fieldbus protocol Modbus RTU or Profibus DP.

Signal Outputs:

-Current loop: 4 - 20 mA, configurable 250 Ohm load

-Voltage: 0 - 5 V

Additional signal outputs available as an option.

Alarm Relays: Four potential-free relays (each relay 1 N/O, 1 N/C pair). One alarm indication potential-free relay (1 N/O, 1 N/C pair) for system faults.