Edition February 2022 | Subject to modification | P-EN-08728-WMRev.A

UNIVERSAL COMPUTER UR06





MAIN CHARACTERISTICS

Product Type: flow computer for liquids for 2 measuring

channels

Application: flow and quantity measurement of liquids in

custody transfer

Input signals flow rate: pulses, 0/4..20 mA

Input signals temperature: PT100, PT500, PT1000, 0/4..20 mA

Input signals pressure: 0/4..20 mA

Input signals density: frequency, 0/4..20 mA

Number of digital inputs: 2 (expandable up to 6), NAMUR, Reed, NPN,

PNP, 5 VDC, 24 VDC

Number of current inputs: 2 (expandable up to 4), active, passive

2 Number of PT-inputs:

Number of digital outputs: 3 (expandable up to 7), Optocoupler Number of current outputs: 2 (expandable up to 6), 0/4..20 mA

Interfaces: RS232, RS485, Ethernet, PROFIBUS DP

Protocol: Modbus (ASCII, RTU, TCP/IP) PROFIBUS DP

Power supply: 230 VAC or 24 VDC Housing shapes: Remote mounting

Display: graphic display, flexible configurable

Special features: Batch-function through higher-level control modular structure, user-friendly operation

EXAMPLES OF APPLICATION

- · Continuous measurement with temperature and pressure compensation of 2 meters simultaneously
- · Mass counting in combination with a density meter
- · Consumption measurement
- · Addition of 2 measurement sections
- · Batch-function via a higher-level control system, electronic storage of original documents integrated

CONNECTION

- · Spring clamp terminals
- · Insertion of cables via 9 cable glands

Further information and product variants are available on request

