# NGX20-SLC-BARFLOW

REAL-TIME MEASURING DEVICE, FLOW COMPUTER

ONE PRODUCT,
INFINITE INDUSTRIAL
SOLUTIONS WITH NG-SLC

BARFLOW



Real-time flow measurement with quality correction for turbine, flange and ultrasonic measuring instruments.

## Basics of the system:

- B&R C70 high performance integrated PLC
- X20 type I/O cards
- 7.0" colored touch panel
- 19" 3U rack design
- 24V DC 1.2A

#### Communication:

- RS485 MODBUS-RTU
- MODBUS/TCP

### **User interface:**

- Front panel keyboard
- Touch screen
- Wireless diagnostic and parameterization functions are available on:

android Windows

### **Key features:**

- European Union type examination certificate according to EN 12405-1:2005+A22010
- Display of hourly, daily and monthly data
- End of the month closure data saved to own flash based memory
- Export data to USB flash drive
- Save parameters and data to its own flash based memory
- Possibility of running quick test according standards for certification body
- Can be prepared for any mediums authentic energy measurement, accounting, and digital data transmission

### Standards:

- ISO 12213
- ISO 5167-3
- AGA8
- SGERG88
- GOST 8.563





