



Remote display unit BVI-TK-2 is designed for data indication which is received via RS-485 interface (Modbus RTU protocol).

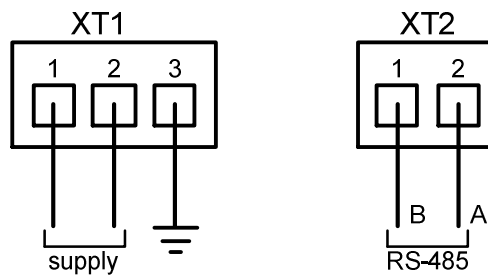
Device can be used as digital indicator in controller or PC-based systems or as archive indicator for multichannel registrator MR-2-TK or MR-3-TK (one remote display unit per one channel).

- RS-485 interface (ModbusRTU protocol).
- Is slave device for RS-485 network.
- 5-digit green indicator, 20 mm symbols height.

**SPECIFICATION**

- Baud rate, kbps..... 9,6; 19,2; 38,4; 57,6; 115,2
- Operating temperature range ..... +5°C ..+50°C
- Dust and moisture protection..... IP41
- Power supply according to modification:
  - 220<sup>+22</sup><sub>-33</sub> VAC frequency (50±1) Hz;
  - (24±4) VDC.
- Power consumption, up to..... 3
- Overall dimensions (W×H×D), mm..... 144×74×120
- Mounting dimensions, mm:
  - mounting cut (W×H), mm ..... 137×68
  - mounting depth, mm..... 140

**WIRING DIAGRAM**



Pay attention to RS-485 polarity (A and B lines)

**SCOPE OF SUPPLY**

Remote display unit **BVI-TK-2-XXX**, where  
 XXX – supply voltage:  
 «24V» – 24 VDC;  
 no marking – 220 VAC, 50 Hz.