

SWS-73



- meter in a small case
- RS-485 / Modbus RTU (SLAVE)

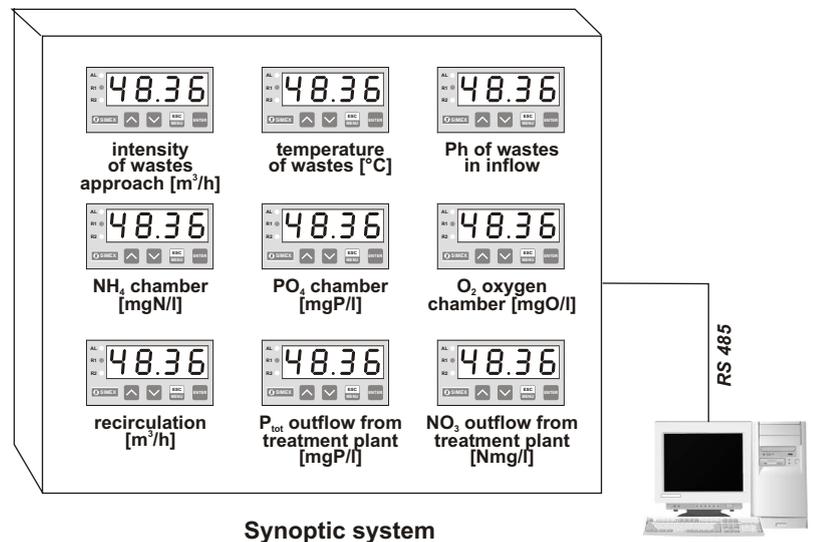


The **SWS-73** indicator is intended for displaying the measurement data sent from the master device over the RS 485 link (Modbus RTU protocol). The display brightness can be adjusted in 8 steps.

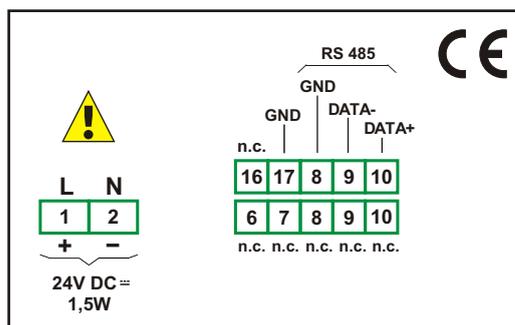
- password protected,
- display brightness adjustable in 8 steps,
- transmission speed adjustable: 1200 ÷ 19200 bit/sek.
- available with AC and DC power supply versions.

Typical applications

1. Indication of current values of any parameters,
2. Application wherever there is a need for a quick view of many parameters, i.e. in a synoptic system.



Exemplary pin assignment



Technical data

Power supply: 230V AC $\pm 10\%$ or 24V DC (non separated)
Power consumption: for 230V AC power supply: max. 1,5 VA; for 24V DC power supply: max. 3,5 W
Display: LED, red, 4 x 13 mm high (IP 40) or 6 x 9 mm high (IP 65) + 3 LED diodes (red)
Displayed values range: -999 - 9999 + decimal point (for 4-digits display); -99999 ÷ 999999 + decimal point (for 6-digits display)
Accuracy: $\pm 0,25\% \pm$ one digit in the entire operation range
Communication interface: RS-485 (Modbus RTU - SLAVE), not galvanically isolated
Transmission speed: adjustable in range from 1200 to 19200 bit/sek.
Transmission parameters: 8/1/N
Operating temperature: 0°C + +50°C
Storage temperature: -10°C + +70°C
Protection class: depending on display size - IP 65 (front side when an additional frame is installed); IP 40 (front side); IP 20 (case and connection clips)
Case: board
Case material: NORYL - GFN2S E1
Case dimensions: 72 x 36 x 97 mm
Panel cut-out dimensions: 66,5 x 32,5 mm
Installation depth: min. 102 mm
Board thickness: max. 5 mm

Ordering

SWS-73-0000-1-X-XX

options:
 01 : IP65 (display 6 x 9 mm)

power supply:
 1 : 24V DC
 2 : 230V AC