

PROGRAMMER UNIT

HCL11



APPLICATION

The HCL11 programmer unit is destined to program P11 and P12 transducers.

The programmer enables:

- change of parameters in P11 and P12 series transducers,
- recording, read-out of set parameters into the file under the defined name,
- two working modes of the program:
 - edition mode (edition of transducer parameters with the possibility of their printout, read-out or writing into the file,
 - programming mode (edition mode connected with the simultaneous recording of the changing parameters into the transducer,
- read-out of process parameters (minimum, maximum, measured value, etc.) and of the calculated parameters (only P12) from the transducer,
- erasing of minimal and maximal values,
- safeguard by the password against an undesirable transducer programming,
- visualisation of the slope of introduced characteristics: individual and of the analogue output on the diagram,
- printing of the set parameters,
- automatic storage of the program configuration before its closing.

The program works in the Windows 95/98/2000/NT system.

PROGRAMMER UNIT SET AND REQUIREMENTS

The HCL11 programmer is composed of:

- HCL11 programmer 1 pc
- diskette with the software 1 pc
- adapter 1 pc
- service manual 1 pc
- warranty card 1 pc

Requirements:

- Windows 95/98/2000/NT
- ca 3 MB of clear area on the disc
- minimum 4 MB RAM memory

TECHNICAL DATA

- **Galvanic insulation** 1000 V d.c.
- **Rated operation conditions:**
 - supply voltage taken from the transducer
 - ambient temperature -20...23...60°C
 - storage temperature -20...+85°C
 - relative humidity < 95% (no condensation)
 - working position any
- **Communication parameters:**
 - baud rate 9600 bit/s
 - information unit 8N1 (8 data bits, without parity bit, 1 stop bit)
- **Ensured protection level** IP 00
- **Dimensions** DB25 casing
- **Conductor length** 1.5 m.
- **Electromagnetic compatibility:**
 - immunity EN 61000-6-2
 - emission EN 61000-6-4

CONNECTION OF THE PROGRAMMER UNIT WITH THE TRANSDUCER AND THE COMPUTER

The connection of the HCL11 programmer unit with the transducer and the computer is shown on fig. 1.

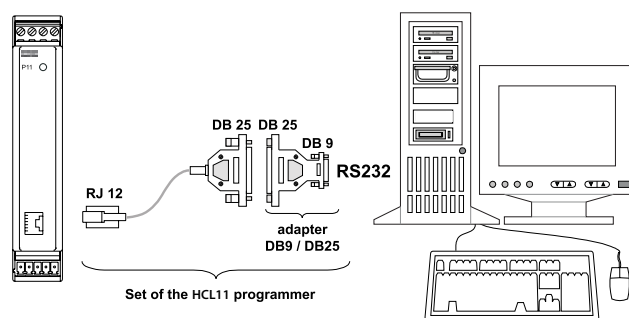


Fig.1. Connection of the programmer unit with the transducer and the computer.

ORDERING CODES

PROGRAMMER UNIT	HCL11	x
Language version:		
- Polish		1
- English		2

Ordering example:

The code HCL11-2 means: a HCL11 programmer unit with the English version of software.

Distribué par :