

PROGRES-PROGRAMMER

PP-96

This hand held instrument is used to reprogram KELLER PROGRES pressure transmitters (PRO-Series 20, 21, 25 and 41 etc.). It is suited for portable on-site use or laboratory operations in conjunction with a PC.

The PROGRES circuit used in PRO version transmitters allows the important device parameters of Zero, Gain and Thermal Coefficients to be adjusted or reprogrammed.

The KELLER PROGRES circuit has evolved since its launch in '89 and now has more features in its second release (PROGRES-95). The new PP-96 Programmer is used to access all the features of the latest transmitters fitted with the PROGRES-95 circuit. Transmitter output signals can be monitored on an independent test meter (not supplied).

FEATURES

Zero	* read setting / reprogram
Gain	* read setting / reprogram
Thermal Coefficients	* read setting
Automatic Detection	PROGRES-89 or PROGRES-95
PC Control	<ul style="list-style-type: none"> • Standard RS 232 interface • Optional RS 485 (Bus-operation) • PC-Software

The PP-96 has been designed so that it is also compatible with older KELLER transmitters which use the previous PROGRES-89 circuit. However when used with older transmitters only the reprogramming functions are available.

* Reading is only available on PROGRES-95.



TECHNICAL DATA OF THE STANDARD INSTRUMENT

- Automatic transmitter recognition
- Read out of ZERO, GAIN, TC-ZERO and TC-SENS (only PROGRES-95)
- Programming of ZERO and GAIN
- Output for external measurement of the transmitter signals
- Battery (9V) or mains operated
- RS 232
- PC-software (Bus- and single operation)
- Dimensions 150 x 80 x 30 mm

OPTIONS

- Adapter for rectangular KELLER-board
- Y-cable for the loop-in in on-going processes
- RS 485 for Bus operation
- RS 232- and RS 485 cable
- Serial interface converter of PC RS 232 onto RS 485 (Bus)

Subject to alterations

9/00