PD2 ELECTRONICS SERIES

PD2 ELECTRONICS

	Ana-logue	CAN	J1939
Solenoid execution MP	x	x	on request
PD2	x	x	on request
Ex-protection version M248	x	x	on request

PD2 Electronics

DESCRIPTION

Thanks to the specially adjustable dither signals in the amplifier, the PD2 family leads to excellent stability and greatly reduced hysteresis on the valves. Thereby the amplifier modules can either be parameterised via the internal control panel or with the aid of the intuitively-controlled parameterisation software PASO. The operator interface of this software is constructed in a block diagram. Clicking on the respective symbol opens up the corresponding window in which the parameters can be set very easily and clearly. This way, in addition to the selection of various signal types, ramp generators with individually adjustable ramp curves can also be programmed. There are practically no limits to the many parameterisation options with or without the PASO parameterisation software.
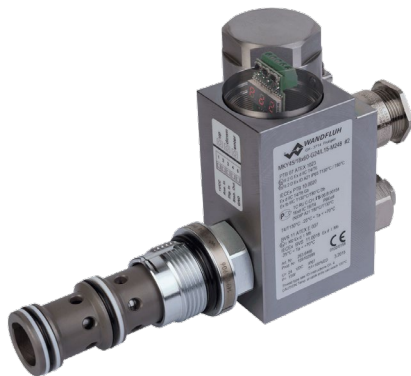

On solenoid MP

APPLICATIONS

- Can be used practically everywhere with very low planning costs
- Simple and flexible integration and requiring little space
- The comprehensive parameterisation options are also particularly suited to the construction of prototypes
- Wide field of application through a selection of varied signal standards for the control
- Thanks to a broadly designed voltage input range, it can be used in various environments
- Amplifier module integrated into the housing for use in explosion protection area

Ex-protection version M248

SOLUTIONS **SINCE 1946**
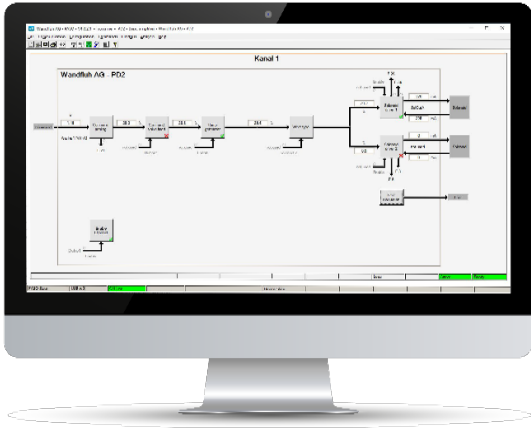
PASO
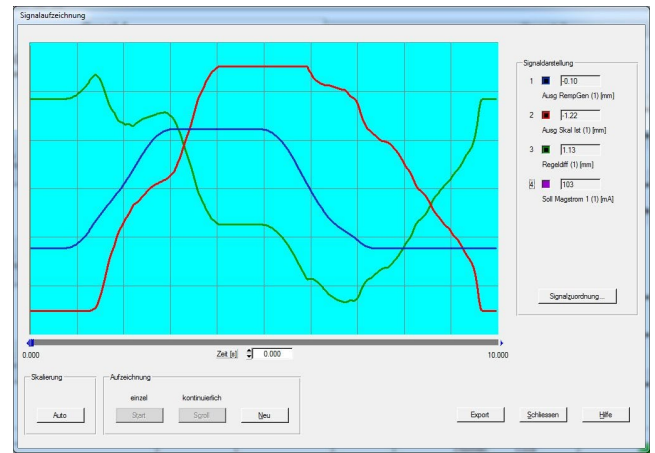
Signal recording

CAN BUS INTERFACE

Via this fieldbus interface, the command value and enable are specified. The desired address can be adjusted either directly via the push button on the PD2 housing or via the parameterisation software PASO. The PD2 electronics can therefore be easily integrated into an existing CANopen fieldbus network as a slave.

FEATURES

- Parameterisation / Programming possible via the button function
- Parameterisation / Programming possible via the PASO software
- Process data display integrated in PASO
- Comprehensive recording of signals integrated in PASO
- Remote control functions are possible via PASO