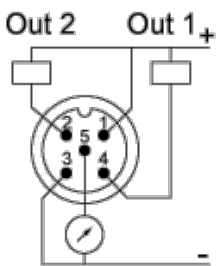


(1) Fluid entry: 1/4"-18NPT female

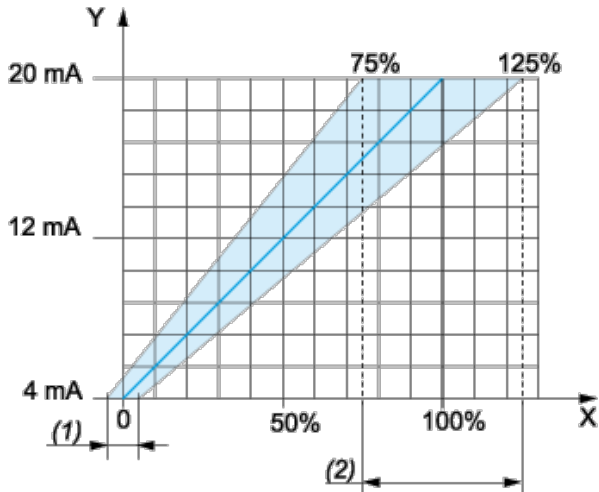
Connections and Schema

Connector Wiring



Analogue Output Description

Analogue Output Signal



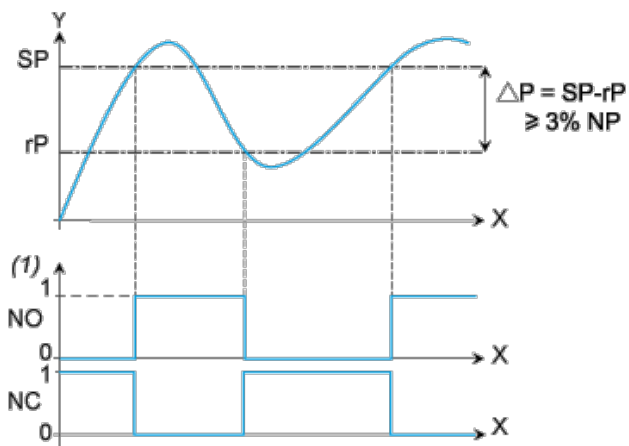
X : Pressure

Y : Analogue output signal

- (1) An offset of +/-5% of nominal pressure can be compensated (with **Cof** Configuration menu. **Cof**: Offset Compensation)
- (2) The analogue curve can be adjusted from -25% to +25% of nominal pressure (with **AEP** Configuration menu. **AEP**: analogue end point).

Switching Output Description. Hysteresis Mode

The hysteresis switching mode is typically used for the "pumping and/or emptying applications".



X : Time

Y : Pressure

(1) Output

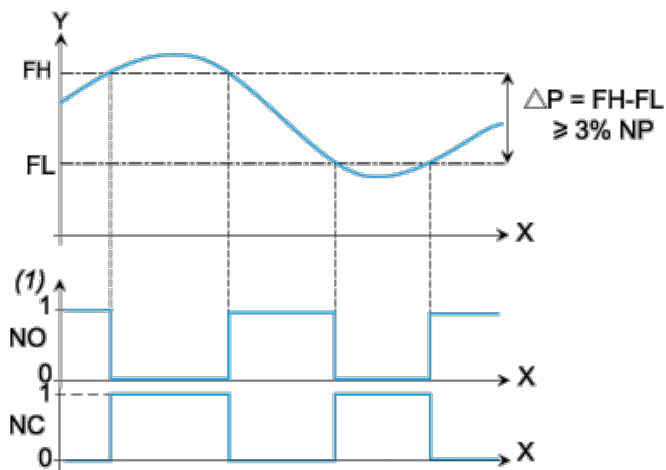
NP : Nominal Pressure

SP : Set point (adjustable from 8 % to 100 % NP)

rP : Reset point (adjustable from 5 % to 97 % NP)

Switching Output Description. Window Mode

The window switching mode is typically used for the “pressure regulation applications”



X : Time

Y : Pressure

(1) Output

NP : Nominal pressure

FH : High switching point (adjustable from 8 % to 100 % NP)

FL : Low switching point (adjustable from 5 % to 97 % NP)

Switching Output Description. Time Delay

The Time Delay is typically used to filter out the fast pressure transients.

The output only switches after a time “dS” and “dr” adjustable from 0 to 50 seconds.