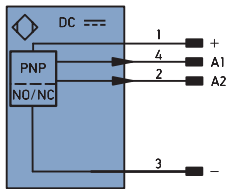


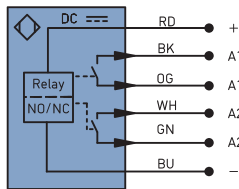
Information for Operating Instruction

Connection Diagrams for pressure sensors with two switching outputs

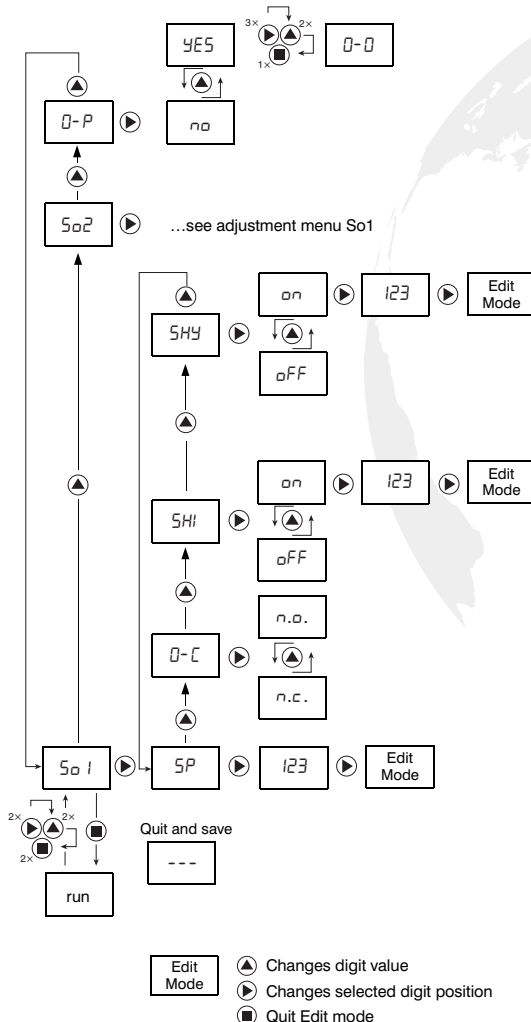
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Operating structure for pressure sensors with two switching outputs



D-P Offset suppression, this function can be used to correct offset deviations < 2 %

So2 Menu level for switching output 2

Factory settings:

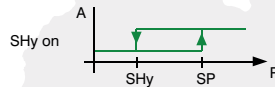
$SP = 60\%$ of measuring range

$SHY = \text{oFF}$, (on = 58 % of measuring range)

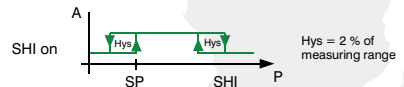
$SHI = \text{oFF}$, (on = 85 % of measuring range)

$D-C = \text{n.o.}$

SHY Switching output hysteresis, configurable switchback point between 2 % and SP setting of the measuring range.
 If $SHY = \text{on}$, SHI cannot be activated.
 Factory setting: oFF , (on = 48 % of measuring range)



SHI Switching output window, configurable lower window limit. Between 2 % and SP setting of the measuring range.
 If $SHI = \text{on}$, SHY cannot be activated.
 Factory setting: oFF , (on = 75 % of measuring range)



D-C Switching output 1 normally closed (n.c./normally open (n.o.)
 Factory setting: normally open (n.o.)

SP Switching point
 Factory setting: 50 % of measuring range

So1 Menu level for switching output 1

Display the applied pressure

Explanation of the Switching Status Indicator

OFF	no switch active
Red	Switch A1 active
Green	Switch A2 active
Orange	Switch A1 and A2 active