

## Return-Line Filters ■ Type RF

**Visual Clogging Indicator**

The gauge visually displays the degree of contamination of the element.  
The colored segments allow quick visual checking.

green	0 ... 2,5 bar / 0 ... 36.25 PSI	Element has service life left
yellow	2,5 ... 3,0 bar / 36.25 ... 43.5 PSI	Element is contaminated and should be changed
red	>3,0 bar / >43.5 PSI	Bypass valve open, unfiltered oil passing to tank

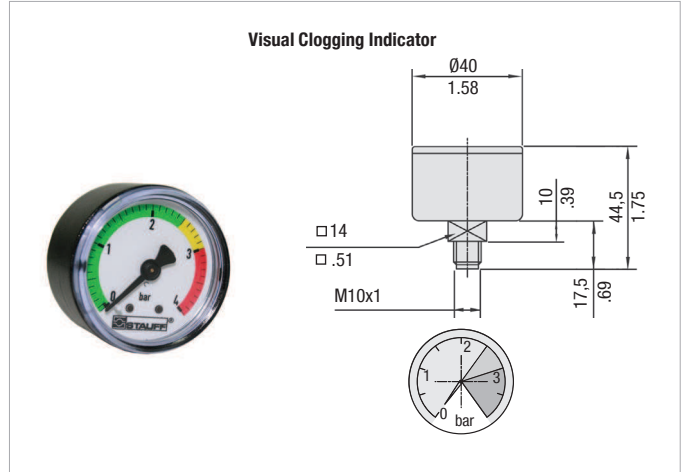
**Order Codes**

**SPG-C-040-00004-02-P-M10-402922**

①

**① Type**

Visual Clogging Indicator **SPG-C-040-00004-02-P-M10-402922**


**Electrical Clogging Switch**

The switch is used where an electrical signal is needed to indicate when the element needs to be changed. The switch can turn on a light, or shut the machine down, or any further function controlled by an electric signal. The switching pressure is 2,5 bar / 36.25 PSI and this allows the element to be changed before the bypass setting of 3 bar / 43.5 PSI is reached.

Standard type with plug connector and rubber cap. Available with DEUTSCH DT04-2P plug (industrial standard), AMP Junior Timer plug (industrial standard) and five-pin circular connector M12, A-coded, according to IEC 61076-2-101.

**Order Code**

**Limit-Switch - G42NO - S - M10 - B2.5**

①

②

③

④

⑤

**① Type**

Limit-Switch

**② Connector Type**

Electrical Clogging Switch 42 V, NO	<b>G42NO</b>
Electrical Clogging Switch 42 V, NC	<b>G42NC</b>
Electrical Clogging Switch 110 V ... 230 V, two-way contact (only for Plug Type W)	<b>G230</b>

**③ Plug Type**

M12 Five-Pin Connector according to IEC 61076-2-101	<b>M12</b>
AMP-Junior-Timer Plug	<b>A</b>
DEUTSCH Plug DT04-2P	<b>D</b>
Rubber boot	<b>S</b>
90 degree Polyamide cap (only for Connector Type G230)	<b>W</b>

**④ Thread Type**

M10 x 1 **M10**

**⑤ Pressure Setting**

2,5 bar / 36.3 PSI **B2.5**

**Dimensions Plug Type**
