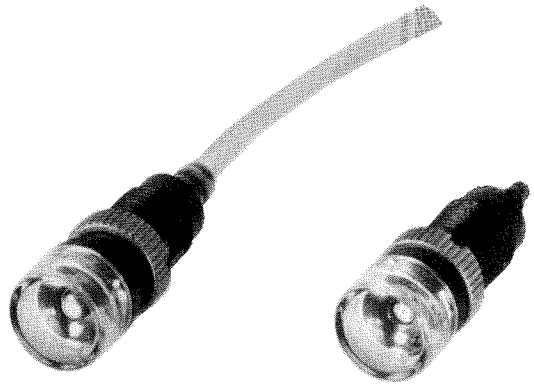
Pneumatic Binary Indicator

General notes:

The binary indicator signals the conditions "Pressure present" or "Pressure absent". Low-cost design and the very small size of this device permit its use at all important connection points for the continuous monitoring of a logical circuit.
When an L-signal is present, a coloured miniature piston appears in front of the convace mirrored surface and is reset by spring force when an O-signal is present.
The device has no continuous air consumption.
Installation diameter 11 mm.



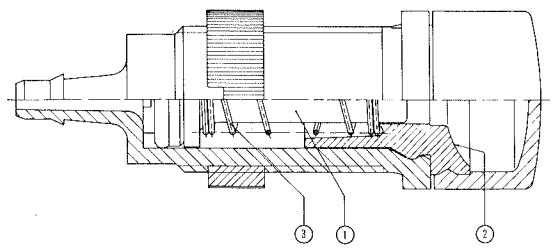
Technical data:

Operating fluid:	Instrument air
Max. operating pressure:	6 bars
L-signal indication:	$\geq$ 0,9 bars
O-signal indication:	$\leq$ 0,2 bars
Overload capacity:	7,5 bars, short-time
Life:	$> 2 \times 10^7$ operations
Operating temperature:	– 20° to + 60° C
Installation position:	As desired
Connection:	For PVC tubing 2 x 1 mm (see accessories)
Weight:	2 grams

Circuit symbol:



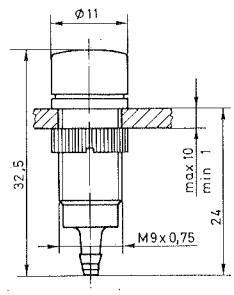
Functional diagram



Ordering data:

Binary indicator 3.749-0500 (red)
Binary indicator 3.749-0 01 (green)

Dimensions:



(Subject to modification)

SAMSOMATIC

AUTOMATIONSSYSTEME
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