

Series TLP 114

Nylon oil filler and air breather filler cap with electrical level indicator



TLP 114 (Materials)

- 1 - Cover: Nylon
- 2 - Filter element: Resin impregnated cellulose
- 3 - Flange: Nylon
- 4 - Basket: Zinc Planted Steel
- 5 - Screws: Zinc Planted Steel
- 6 - Seals: NBR - FPM
- 7 - Level indicator

Level sensor (Materials)

- Flange: Nylon
- Stem: AISI 304
- Float: Nylon

General data

Temperature

- From -15°C to +80°C

Weight

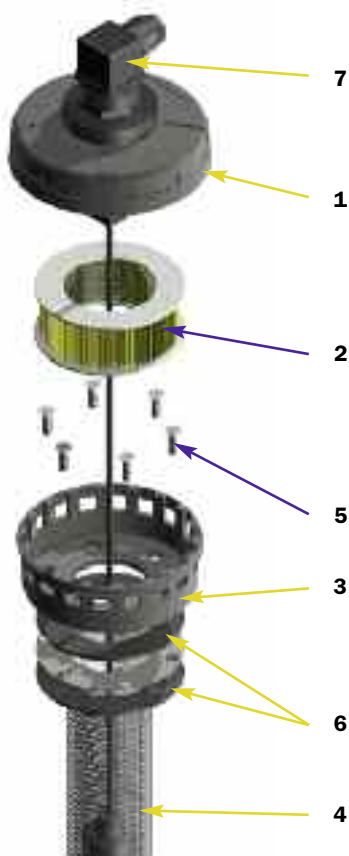
- TLP 114: 650 gr

Compatibility

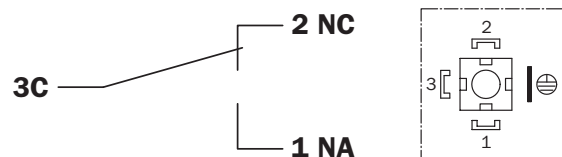
- Mineral/Sintetic oil

Flow rates with Δp : 0,02 bar

Filtration	l/min
10 μm	1450



Connector EN 175301-803 A/ISO 4400



Contact

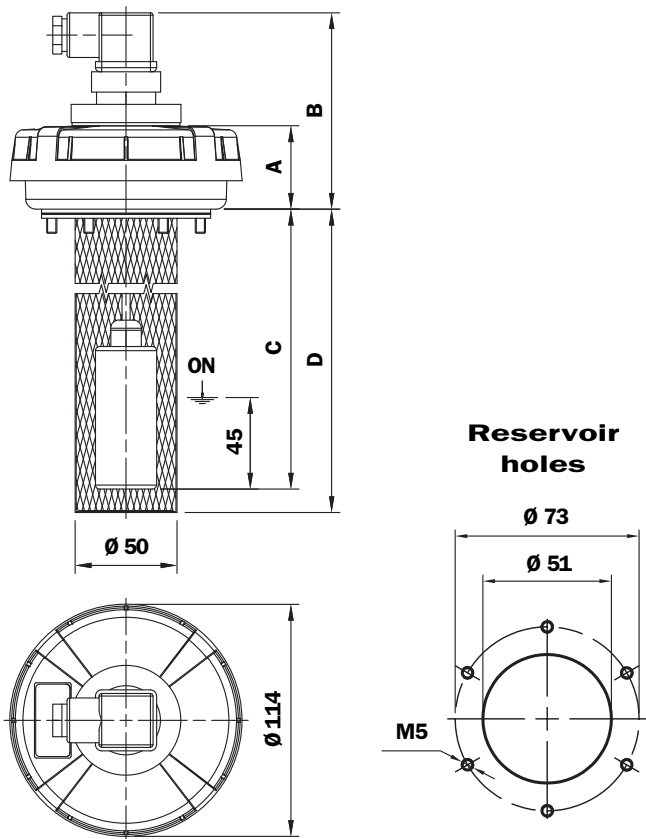
- SPDT
- Protection degree: IP 65
- Max switchable capacity: 80 W (50 W SPDT)
- Max switchable current: 1 A
- Max switchable voltage: 250 Vac (220 W SPDT)
- Density of fluid: >0,75

Contact

- Ground of level indicator is not connected

Dimensions

Change level sensor length



TLP 114

Length filler cap	A mm	B mm	C mm	D mm
TLP114 1L 10x1P01	41	97	290	302
TLP114 1L 10x2P01	41	97	518	530
TLP114 2L 10x1P01	56	112	275	302
TLP114 2L 10x2P01	56	112	503	530
TLP114 3L 10x1P01	68	124	263	302
TLP114 3L 10x2P01	68	124	491	530

- A) To screw out the nut
- B) To extract the float
- C) To shorten the rod
- D) To re-assemble

Ordering information

Filler cap	1	2	3	4	5	6
TLP	☐	☐	☐	☐	☐	☐
Example: TLP	114	1	L10	A	1	P01
Filter element	1	2	3	6		
A	☐	☐	☐	☐		
Example: TLP	114	1	L10	P01		

1 - Size

114

2 - Length

1
2
3

3 - Filter element

L10 10 µm - Impregnated paper

4 - Seal

A NBR
V FPM

5 - Basket - Level

1 With electric level indicator and basket L= 300 mm
2 With electric level indicator and basket L= 530 mm

6 - Option

P01 MP filtri standard