



# NIVOFLOAT

FLOAT LEVEL SWITCHES



OUR PROFESSION IS YOUR LEVEL

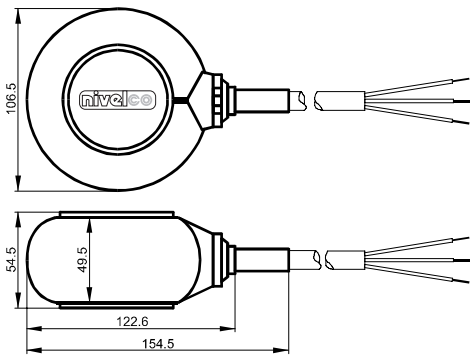


# LEVEL SWITCHING FROM DRINKING WATER TO SEWAGES

## GENERAL

The NL-100 model has double chamber and a final remoulding finish to make it absolutely hermetic. Switch differential is set with the help of a counter weight that can be adjusted alongside the cable of the switch. Its non-toxic body materials and mercury-free operated microswitch enable its use in drinking water applications.

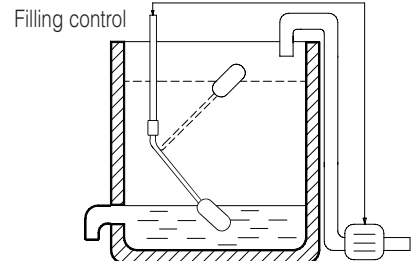
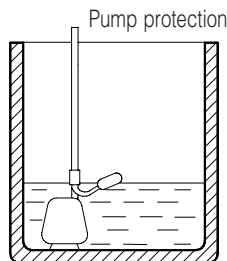
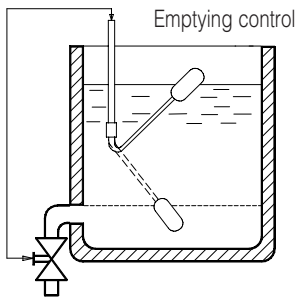
## DIMENSIONS



## TECHNICAL DATA

TYPE	NL-100
Maximum load	15 (8) A at 250 V AC
Cable material	PVC or Neoprene
Contact type	microswitch with NO and NC contact
Contact life	10 million switches
Switch angle	±45°
Switching speed	max. 600/min.
Process temperature	-20°C to 80°C
Process pressure	max. 0.5 MPa
Liquid density	min. 0.8 g/cm <sup>3</sup>
Housing material	non-toxic polypropylene
Protection	IP 68
Cable specification	Ø 9 mm / 3x1.5 mm <sup>2</sup>

## APPLICATION EXAMPLES

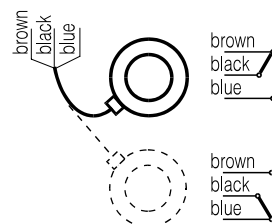
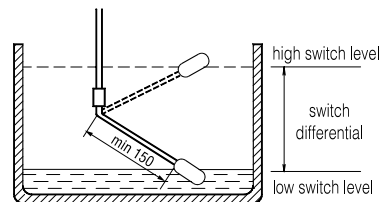


## ORDER CODES

NIVOFLOAT NL    - 1      

CABLE MATERIAL	CODE	CABLE LENGTH	CODE
PVC	P	5 m	05
Neopren	N	10 m	10
		20 m	20

COUNTER WEIGHT: NIVOFLOAT NMW-100



Technical specification may be changed without notice

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