

## GENERAL CHARACTERISTICS

The flow indicator NH1 allows a visual control of the passage of transparent liquids. The measuring element is a piston and its position is determined by the speed of the flow. An opposing spring allows the use of the device both in horizontal and vertical position. The tube display is made of acrylic material.



- 360° visible indication.
- Rotating viewer pipe and scale.
- Easy to install.
- Good repeatability.

## TECHNICAL DATA

Tab.1

Ø	DN Code	Q max. l/min	Measuring range l/min H <sub>2</sub> O	ΔP max Bar	P max Bar (20°C)	T max °C	Weight Kg
1/2"	015	20	3 - 15	0,2	10	65	0,3

## Thread Ø

G	UNI 228/1
	Parallel

## MATERIALS

Tab.2

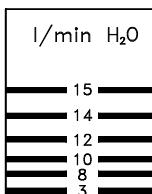
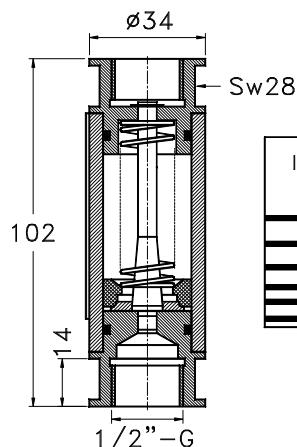
	Description	Code
Fittings	Nickel plated brass	M
Piston	POM	
Spring	Stainless steel 1.4310	
Viewer pipe	Acrylic	
Gasket	Viton	

## INSTALLATION

The mounting can take place in any position, the only precaution is to avoid the connection with rigid pipes if not in perfect alignment with the instrument.

## DIMENSIONS

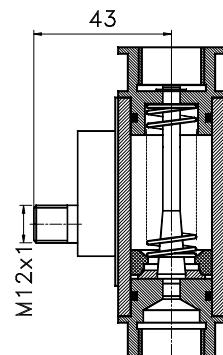
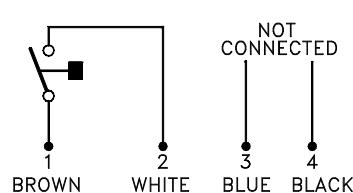
mm.



## OPTION – ELECTRICAL CONTACT

Tab.3

	Description	Code
Reed contact - NO	250V - 0,5A - 10VA	
Connection	M12x1 - 4 poles	
Degree of protection	IP65	



## NOMENCLATURE

NH1	015G	M	015
•			
•			
	•		
		•	
			•

## Type

Tab.3 NH1K – electrical contact

Tab.1 Process connection dimensions and thread

Tab.2 Fittings material

Tab.1 Measuring range



Level

Flow

Pressure

Temperature

Electronic