



**TYPE APPROVAL CERTIFICATE  
N. ELE195213CS/001**

This is to certify that the product below is found to be in compliance with the applicable requirements of the RINA type approval system.

<i>Description</i>	Pressure switches
<i>Type</i>	900... ; 904... ; 912...
<i>Applicant</i>	Trafag AG Industriestrasse 11 CH-8608 Bubikon Switzerland
<i>Manufacturer</i>	Trafag, spol. s r.o. Vilémovská 2129 CZ-347 01 Tachov Czech Republic
<i>Testing Standards</i>	Rules for the Classification of Ships - Part C - Machinery, Systems and Fire protection - Ch.3, Sect.6, Tab.1

Issued in **Genova** on **July 01, 2013**

This certificate is valid until **July 01, 2018**

RINA

*Valerio Bonanni*

Genova, July 01, 2013

RINA  
Via Corsica, 12 - 16128 Genova

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### Main features:

Pressure switches: 900..., 904..., 912...

Sensor type : bellows

Accuracy:  $\pm 2,0$  % F.S.

Repeatability:  $\pm 1$  % F.S.

Switching differential: not adjustable

Housing: ALSi10Mg / epoxy coated

Seal: NBR

Protection: IP65

### Measuring ranges:

Pressure range (bar)	Overpressure (bar)	Burst pressure (bar)	Microswitch Type (*)	Switching differential
-0,9... 1,5 0,2... 1,6 0,2... 2,5	10	13	23	0,1
			26	0,1
0... 4,0 0... 6,0	12	26	23	0,2
			26	0,3
1... 10,0 1... 16,0	24	36	23	0,4
			26	0,8
2,0... 25,0 4,0... 40,0	40	75	23	1,0
			26	2,0
6,0... 60,0 10,0... 100,0	100	160	23	3,0
	100	160	26	5,0

(\*) Switch type 23: Improved vibration resistance; average switching differential

Switch type 26: High vibration resistance; average switching differential

### Model details:

900 with display; with adjusting screw

904 without display; with adjusting screw

912 with display; with adjusting knob

### Technical description

DataSheet: 900 / 904 / 912 PRESSOSTAT P/PS; doc. n° 2.1.1.1 (05/2006)

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