



TYPE APPROVAL CERTIFICATE



N. ELE175218CS001

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

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

Issued in **Genova** on **May 24, 2018**

This certificate is valid until **May 24, 2023**

RINA Services S.p.A.

Valerio Bonanni

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Main features

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

Sensor type : bellow

Scale accuracy: $\pm 2,0$ % F.S.

Repeatability: $\pm 1,0$ % F.S.

Switching differential: not adjustable

Adjustment range switch point: 10% ... 90% F.S

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
			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: PRESSOSTAT P/PS 900 / 904 / 912 n. H72252t (01/2018)