



**TYPE APPROVAL CERTIFICATE
N. ELE226512CS**

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>	PICOSTAT 9B4 (PST4B)
<i>Applicant</i>	TRAFAG AG Industriestrasse 11 CH-8608 Bubikon Switzerland
<i>Manufacturer</i>	TRAFAG AG Industriestrasse 11 CH-8608 Bubikon Switzerland
<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 **August 10, 2012**.

This certificate is valid until **August 09, 2017**

RINA

Valerio Bonanni



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PICOSTAT 9B4 (PST4B)

Main features

Sensor type: bellow
Measuring range:
Output: floating change-over contact
Switching differential : not adjustable
Repeatability: $\pm 0,5$ % F.S. typ.
Mechanical protection: IP65
Microswitches type 42 (silver plated) / 84 (golden plated)

Bellow sensor (bar) (psi)	Measuring Range						
	-0,6 ... 3,4 -8 ... 45	0 ... 4 0 ... 50	0 ... 6 0 ... 100	1 ... 10 14 ... 150	1 ... 16 14 ... 250	2 ... 25 30 ... 400	4 ... 40 60 ... 500
Microswitch Differential	0,3	0,3	0,3	0,6	0,6	1,5	1,8
Max. pressure	12	12	12	24	24	40	50

Technical Description:

Trafag Data Sheet: Trafag - 9B4 Picostat PST4B _ doc. n. H72367a (06/2012)
Trafag Instructions: doc. n. H73367
Trafag Drawings: C20784b, E01301, E01304

Test Reports:

Trafag report n. V- 08125 (24/10/2008)
Trafag report n. V- 11140 (20/06/2012)
ENL report n° 20081211.A02.01 (14/10/2008)

Genova, August 10, 2012

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