



# NIPPON KAIJI KYOKAI

## TYPE APPROVAL CERTIFICATE FOR AUTOMATIC DEVICES AND EQUIPMENT

Certificate No. TA13102M

**This is to certify** that the undernoted product(s) has/have been approved in accordance with the requirements specified in Chapter 1, Part 7 of "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use" and the relevant Society's Rules.

This certificate is issued to

Applicant:	<b>Trafag AG</b>
Manufacturer:	<b>Trafag spol. s.r.o.</b>
Place of Manufacturing:	<b>Vilemovska 2129, CZ-34701 Tachov, Czech Republic</b>
Product description:	<b>Pressure Switch</b>
Model:	<b>Picostat 9B0, 9K0, 9M0</b>

Approval No.:	<b>07A006</b>
Valid until:	<b>5 February 2018</b>

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 6 February 2013.

  
Y. Shibata  
General Manager  
Machinery Department



Note: The applicant, if desired, is requested to apply to the Society for renewal prior to the expiration date.

**Specification & documents:**

1. Particulars:

Contact rating : 250VAC, 10(3)A, 3(1)A  
 250VDC, 0.1(0.05)A  
 220VDC, 0.25(0.2)A  
 110VDC, 0.5 (0.3)A  
 24VDC, 2 (1)A

Measuring range : -0.6-3.4, 0-4, 0-6, 1-10, 1-16, 2-25, 4-40 bar (9B0)  
 1-10, 1-16, 2-25, 4-40, 6-60, 10-100, 16-160, 25-250, 40-400 bar (9K0)  
 1-10, 1-16, 2-25, 4-40, 6-60, 10-100 bar (9M0)

2. Components and reference drawings:

Sensor	Type	Documents
Pressure Switch	Picostat 9B0 (Bellow type)	Data sheet 2.1.1.12, (H72202k & H72202k spec) H73202d, D23121c, D23122c, D23123c, D23130b, D23131d, D23132c, D23133c, D23134c, D23141b, D23142b, D23143b, D23121d, D23122d, D23123d, D23130c, D23131e, D23132d, D23133d, D23134d, D23141c, D23143c
	Picostat 9K0 (Piston type)	
	Picostat 9M0 (Membrane type)	

3. Documentation and Test Reports:

Test Report 9B0 (1-3-1994)  
 Test Report 9K0 (1-3-1994)  
 Test Report 9M0 (1-3-1994)