



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	Trafag AG
Address	Industriestrasse 11, Bubikon, 8608, Switzerland
Place of Production	Trafag spol. s r.o. Vilemovska 2129, Tachov, 347 01, Czech Republic
Type	Switches - Pressure
Description	Bellows type pressure switch with adjustable switching differential
Trade Name	VARI-PRESSOSTAT
Application	Marine applications for use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002.
Specified Standard	Manufacturer's specification
Ratings	Designations: 903 XX YY 907 XX YY 941 XX YY 940 XX YY Bronze or stainless steel bellows in brass housing.

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Lloyd's Register EMEA
A member of the Lloyd's Register group

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Pressure Ranges		Switch Element Type Designations
(bar)	(YY)	(XX)
-0.9 to 1.5	72	12
0.2 to 1.6	73	23
0.2 to 2.5	75	
0 to 4	76	
0 to 6	77	
1 to 10	78	
1 to 16	79	
2 to 25	80	
4 to 40	81	

Additional Tests	Low temperature (-25°C) Enclosure IP65 Salt Mist
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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2002348TA

The Design Appraisal Document TSO-24-026365/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.



Appendix

TYPES

VARI-PRESSOSTAT

Designations:

903 XX YY
907 XX YY
941 XX YY
940 XX YY

Bronze or stainless steel bellows in brass or stainless steel housing.

Pressure Ranges

(bar)	(YY)
-0.9 to 1.5	72
0.2 to 1.6	73
0.2 to 2.5	75
0 to 4	76
0 to 6	77
1 to 10	78
1 to 16	79
2 to 25	80
4 to 40	81

Switch Element Type Designations

(XX)
12
23