

RIA TYPE APPROVAL CERTIFICATE



N. ELE175218CS003

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 920...; 924...; 932...;

Applicant Trafag AG

> **Industriestrasse 11** CH-8608 Bubikon

Switzerland

Manufacturer Trafag, spol. s r.o.

> Vilémovskà 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

Vo Corio Bonoun

RINA Services S.p.A.

Valerio Pronanni



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Main features

Pressure switches: 920..., 924..., 932...

Sensor type: bellow Accuracy: ± 2,0 % F.S. Repeatability: ± 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 Differential (bar)	Overpressure (bar)	Burst pressure (bar)	Microswitch Type (*)	Switching differential
-1 6	-0,6 3.4	12	23 26	0,16 0,25
-1 6	0 4	12	23 26	0,16 0,25
-1 8	06	12	23 26	0,16 0,25
-1 12	1 10	24	23 26	0,4 0,5
-1 18	1 16	24	23 26	0,4

(*) Switch type 23: Improved vibration resistance; average switching differential Switch type 26: High vibration resistance; average switching differential Switching differential: fixed value, not adjustable

Model details:

920 with display; with adjusting screw 924 without display; with adjusting screw 932 with display; with adjusting knob

Technical description

DataSheet: Differential Pressure Pressostat PD 920 / 924 / 932 doc. n° H72253q (02/2017)