



## Appendix 1

# Product Description and/or Approval Condition

Certificate No : MIL04934-AE013

Date of Issue : 12th November, 2012.

A. Place of Production; Trafag spol s.r.o. Vilemovska 2129 CZ-34701 Tachov Czech.

B. Description;

- a) Sensor type: bellow
- b) Output : Floating change-over contact
- c) Switching differential: not adjustable
- d) Enclosure: IP65
- e) Microswitches type:
  - e-1) 42 (Standard, Silver contacts)
    - Rating 250V AC / 6(1)A
    - 220V DC / 0.25(0.1)A
    - 110V DC / 0.5(0.2)A
    - 60V DC / 1(0.5)A
    - 24V DC / 3(2)A
    - 12V DC / 6(6)A
  - e-2) 84 (Gold plated contacts)
    - Rating max.30V / 0.1(0.1)A
    - min.5V / 5mA

f) Measuring range: see below Table

Measuring Range	(bar)   -0.6~3.4 (psi)   -8~45	0~4	0~6	1~10	1~16	2~25	4~40
		0~50	0~100	14~150	14~250	30~400	60~500
Micro Switch Differential	0.3 	0.3	0.3	0.6	0.6	1.5	1.8
Max. pressure (bar)	12	12	12	24	24	40	50

C. Documentation:

H72367a, H72367a\_spec, E01301 Rev. b, C20784 Rev. b, E01304 Rev. e,

D. Approval Condition:

1. This approval is granted on the basis of the approved drawing and the test report V-11140 issued by Trafag.
2. The product or packing is to be marked with the manufacturer's name and type designation on a suitable position.
3. Individual Product Certification is not required.

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