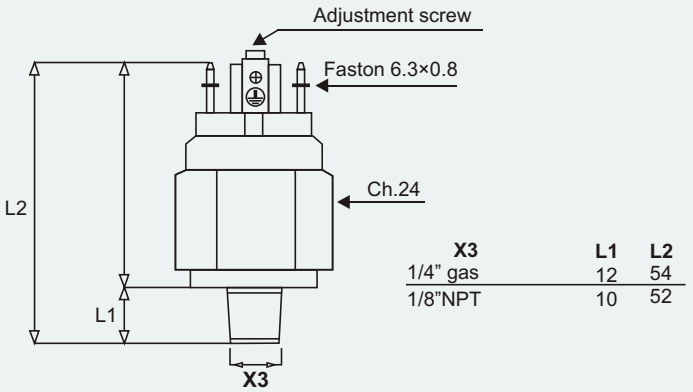
PRESSURE SWITCH

MOD. 31



X3	L1	L2
1/4" gas	12	54
1/8"NPT	10	52

- **Case** : Passivated AVP steel or brass
- **Electric contact** : Silver plated
- **Max switches current** : 5A, 250 VAC
- **Max fluid temperature** : 120^0C
- **Mechanical working life** : 10^6 Operations
- **Action type** : 1B
- **Weight** : 70 gms Max
- **Protection degree**
  - **a) with cap 3015001** : IP 54
  - **b) with Din cap 3900200** : IP 65 (Din Cap)
- **Process connection** : ¼" BSP, others on request

Ordering codes

31 □ □ □ 2 □

- 31 → Series
- □ → 1 - Normally Open; 2 - Normally Closed
- □ → 1 - Brass Case; 0 - AVP Steel Case
- □ → 6 = 1/4" BSP (Standard); 5 = 1/8" NPT (Optional)
- 2 → Diaphragm Viton (Standard)
- □ → Operating Range

PART NUMBER

Normally open	Normally Closed	Setting range (in bar)	Hysterisis (in bar)
31 1 □ □ 2 0	31 2 □ □ 2 0	0.1 to 1	± 0.1
31 1 □ □ 2 1	31 2 □ □ 2 1	1 to 5	± 0.3
31 1 □ □ 2 2	31 2 □ □ 2 2	1 to 10	± 0.5
31 1 □ □ 2 3-S	31 2 □ □ 2 3-S	5 to 20	± 0.5
31 1 □ □ 2 3	31 2 □ □ 2 3	10 to 20	± 1.0
31 1 □ □ 2 4	31 2 □ □ 2 4	20 to 50	± 2.0

EUROSWITCH

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