

INDUSTRIAL PRESSURE SWITCH

THREADED CONNECTION INDUSTRIAL PRESSURE SWITCH

Applications:

These pressure switches are used to provide protection to industrial and compressed air systems against depressions or unwanted pressures. They are also common in the protection of the stop and start of compressors and fans. They can be connected to single-phase alternating current motors up to 2kW in power; the switch they incorporate is of the SPDT type.

Technical characteristics:

- Ambient temperature -40-65°C (80° C max 2 hours)
- IP30, with IP44 top cover
- Max working pressure:
 - Low pressure 17 bar
 - High pressure 35 bar
- Alternating current load 16 A
- Direct current load 12 W
- 400 V insulation
- Brass pressure connections
- Painted steel case



Pressure	Type	Low pressure		Differential		Reset	Contact	Connection
Low	71161402	-0,2	7,5	0,7	4	automatic	SPDT	1/4 " GAS
High	71161404	2	14	1	4	automatic	SPDT	1/4 " GAS
High	71161406	5	20	2	5	automatic	SPDT	1/4 " GAS
High	71161407	8	32	2	6	automatic	SPDT	1/4 " GAS

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