

# O17 adjustable dual pressure controls

D5



## Applications

- O17 instruments are dual mechanical pressure switches for high and low pressure, and are equipped with a unipolar SPDT switch that closes and opens as the pressure increases or decreases.

## Common features

The electrical rating of the unipolar SPDT switch, except the dual signal version, is:

- 6(16)A 250V~ N.O. or N.C.
- 1(1)A 250V~ on the opposite side.

Connection to the pressure line: 7/16 - 20 UNF straight output male connector, 1/4 flared female connector.

Cable input: 14mm insulating bushing;

Refrigerant: equipment suitable for use with the most common gases.

Installation: two threaded holes on the back of the controller for the insertion of M4x6mm screws (supplied with the thermostat).

Standard O17 terminals: 1 common, 2 opens when the LP increases and opens when the HP increases.

Dual signal O17 terminals: 1 common, 2 closes the signal circuit when the LP decreases, 3 closes the signal circuit when the HP increases, 4 closes when the LP increases and open when the HP increases.

Code	Reset		Measurement range p.s.i. (bar)		Differential p.s.i. (bar)		Bellow type	
	High	Low	High	Low	High	Low	Standard	T.U.V.
O17-H4701	Auto	Auto	100...435 (7...30)	10...100 (-0.3...7)	50 (3.5)	9...58 (0.6...4)	Standard	
O17-H4703	Manual	Manual	100...435 (7...30)	10...100 (-0.3...7)	50 (3.5)	9...58 (0.6...4)	Standard	
O17-H4705	Manual	Auto	100...435 (7...30)	10...100 (-0.3...7)	50 (3.5)	9...58 (0.6...4)	Standard	
O17-H4758	Auto	Auto	100...435 (7...30)	10...100 (-0.3...7)	58 (4)	9...58 (0.6...4)		DWK-79-30
O17-H4759	Manual	Auto	100...435 (7...30)	10...100 (-0.3...7)	58 (4)	9...58 (0.6...4)		DWK-79-31
O17-H4760	Manual	Auto	100...435 (7...30)	10...100 (-0.3...7)	58 (4)	9...58 (0.6...4)		DWK-79-32

## O17 - Dimensions

