## Typ: JDL-111



## : H5309098

Differential pressure switch with angle bracket, mechanical, 20...300Pa, monitor, , Toggler, 12-230 VAC, 5(1)AAC, 12-24 VDC, 1(0,2)ADC, hysteresis 10...15Pa

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Monitoring of overpressure, differential or under-pressure of air and incombustible, non-aggressive gases. Exhaust or fan monitoring or flow monitor for securing electrical heat registers, as filter monitoring, air pressure shortage safeguard, limit value controller.

JDW-...: Supplied without mounting bracket, can be screwed on directly (with 2 screws). JDW-...Z: Supplied with attached mounting bracket JZ-10. JDL-...: Supplied with attached mounting bracket JZ-10.

Note: Once the differential pressure switch has connected a voltage > 24 V and a current > 0,1 A, the gold layer at the contacts will have burnt away. Thereafter, the differential pressure switch can only be operated at this or a higher power.

Note: The hose set is not a part of the delivery scope and must be ordered separately.

2

: d105 x 67 mm :2 :1 : switching : switching : 4000 V : none

```
2
:6,2 mm
:300
: all data in Pa
:20
: Screw-type terminals
:black
: Pressure membrane
: Monitors
:approx. 10...15 Pa depending on the setting range
5
:-15...+80 °C
: Differential pressure switch with angle bracket
: Plastic
:15000 Pa
:80
:230 VAC, 50 Hz 24 VDC
:5 (1) AAC 1 (0,2) ADC
: Air, not aggressive
:12 VAC, 50 Hz 12 VDC
:1 mA
: Wall mounting
:matt
:
:300
:20
: switches if the pressure is undershot or overshot
: Microswitch
: Toggler, gold contact
:1150 WAC, 24 WDC
: IP 54
:11
: according to DIN EN 60730
2
1
:80
:-15
:11
: connection set: JZ-06/1
:-15...+80°C
:max. 95% r.h., non-condensing
```

2

