

# Typ: JDL-115

: H5309136

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Differential pressure switch, mechanical, 100...1000Pa, monitors , Toggler, 12-230 VAC, 5(1)AAC, 12-24 VDC, 1(0,2)ADC, hysteresis 20...40Pa

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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.

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: 76 x 63 x 93 mm

: 2

: 1

: switching

: switching

: 4000 V

: none

:

: 6,2 mm

: 1000

: all data in Pa

: 100

: Screw-type terminals

: black

: Pressure membrane

: Monitors

: approx. 20...40 Pa depending on the setting range

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:-15...+80 °C  
:Differential pressure switch  
:Plastic  
:30000 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  
:  
:1000  
:100  
:switches if the pressure is undershot or overshoot  
:Microswitch  
:Toggler, gold contact  
:1150 WAC, 24 WDC  
:IP 54  
:II  
:according to DIN EN 60730  
:  
:  
:80  
:-15  
:II  
:connection set: JZ-06/1  
:-15...+80°C  
:max. 95% r.h., non-condensing

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