

# Typ: JDL-112



: H5309100

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Differential pressure switch with angle bracket, mechanical, 40...600Pa, monitor, , Toggler, 12-230 VAC, 5(1)AAC, 12-24 VDC, 1(0,2)ADC, hysteresis 22...33Pa

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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  
:600  
:all data in Pa  
:40  
:Screw-type terminals  
:black  
:Pressure membrane  
:Monitors  
:approx. 22...33 Pa depending on the setting range  
:  
:-15...+80 °C  
:Differential pressure switch with angle bracket  
: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  
:  
:600  
:40  
:switches if the pressure is undershot or overshot  
: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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