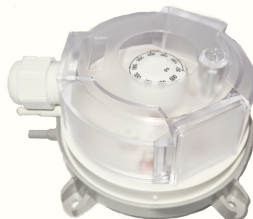


SRB Diferencijalni prekidač pritiska JDP			EN Differential pressure switch JDP		
JDP.. je podesivi diferencijalni presostat koji je sposoban da detektuje najmanje promene pritiska zbog svoje veličine i proverenog dizajna. Zadata tačka prekidanja ili tačka prebacivanja može se podesiti na terenu bez potrebe za manometrom jednostavnim korišćenjem dugmeta za podešavanje i ugrađene kalibrisane vizuelne skale. Ovaj prekidač je opremljen providnim poklopcem koji ne samo da štiti dugme za podešavanje od pomeranja, već takođe pruža zaštitu klase IP54.			The JDP.. is an adjustable differential pressure switch that is capable to detect slightest changes in pressure due to the its size and proven design. The switch set point or switching point can be field adjustable without the need of a manometer by simply using the adjustment knob and the built in calibrated visual scale. This switch is equipped with a clear cover that not only protects the adjustment knob to be move involuntary but also provides class IP54 protection.		
JDP opseg pritiska			JDP pressure range		
Tip	Opseg pritiska	Razlika pritiska	Type	Pressure range	Differential
JDP 20-200Pa	20-200Pa	10Pa	JDP 20-200Pa	20-200Pa	10Pa
JDP 30-300Pa	30-300Pa	10Pa	JDP 30-300Pa	30-300Pa	10Pa
JDP 50-500Pa	50-500Pa	20Pa	JDP 50-500Pa	50-500Pa	20Pa
JDP 100-1000Pa	100-1000Pa	100Pa	JDP 100-1000Pa	100-1000Pa	100Pa
JDP 500-2500Pa	500-2500Pa	150Pa	JDP 500-2500Pa	500-2500Pa	150Pa
JDP 1000-5000Pa	1000-5000Pa	250Pa	JDP 1000-5000Pa	1000-5000Pa	250Pa
Tehnički podaci ● Napon kontakta: 250 VAC ● Relejni izlaz ● Električni kontakt – SPDT ● Radno okruženje: čist vazduh, nezapaljivi i neagresivni gasovi ● Radna temperatura: -40°C do 85°C ● Maksimalni radni pritisak: 5kPa ● Tačnost: 15% ● Otpornost zatvorenog kontakta: <400 miliohm ● Struja: 1.5A (0.4A) / 250 V ● Klasa zaštite: IP54			Technical data ● Contact voltage 250 VAC ● Relay output ● Electric contact – SPDT ● Working environment: air, non-flammable and non-aggressive gases ● Working tempratre: - 40°C to 85°C ● Max. operating pressure 5kPa ● Acurracy: 15% ● Closed contact resistance: < 400milliohms ● Current: 1.5A (0.4A) /250 V ● Protection class: IP54		
Montaža i priključi Prekidač pritiska se montira u bilo kojem vertikalnom položaju. JDP.. ima 2 plastična priključka za cev (P1 i P2), spoljašnjeg prečnika 6.0 mm; P1 se povezuje sa višim pritiskom (označeno +), P2 sa nižim pritiskom (označeno -) (prikazano na šemi ispod).			Mounting and connections Presure switch can be mounted in any vertical position . JDP.. has 2 plastic pipe connection pieces (P1 and P2), external diameter 6.0 mm; P1 for connection to higher pressure (marked +) P2 for connection to lower pressure (marked -) (see scheme below)		

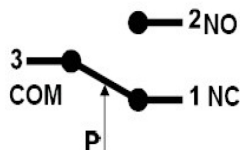
Set za montažu:: PVC
crevo: 1.5 m
Plastična cev: 2 kom.
Šrafovi: 4 kom.



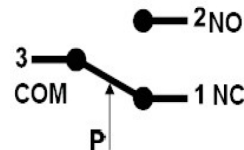
Mounting kit:
PVC hose: 1.5 m
Plastic tubes: 2 pcs
Fixing screws: 4 pcs



Šema povezivanja:



Wiring diagram:



NAPOMENE

1. Prekidač pritiska montirati u vertikalnom položaju. Ukoliko se montira horizontalno sa providnim poklopcem okrenutim nadole, očitani pritisak može biti 20Pa viši.
2. Preporučena dužina PVC creva ne treba prelaziti 2m. Korišćenjem dužeg creva vreme odziva se povećava.
3. Radni pritisak svih JDP. modela je 10kPa. Ako prekidači rade pri nad pritisku (>10kPa), očitavanja neće biti tačna.
4. Sila zatezanja električnih kontakata ne sme prelaziti 76N.
5. Prilikom montaže, vijak poklopca ne sme se previše zatezati. Preporučeni obrtni moment je 1N*m.

NOTICE

1. Please install the switch vertically, if the switches are installed horizontally with the cover upward the pressure will be 20Pa higher or contact us.
2. Generally, we suggest the length of PVC hose is within 2m, if the PVC hose exceeds 2m the switching response time will increase.
3. The maximum operating pressure of all JDP. models is 10kPa if the switch operate under overpressure (>10kPa), it may cause abnormal operating.
4. The insertion direction and force shall be controlled when installing the female quick plug terminals. The maximum insertion force shall not exceed 76N.
5. It should control the torque of cover screw when installing the cover and and recommended torque is 1N*m.

Ovaj proizvod je u skladu sa zahtevima evropskih standarda: Direktiva o niskom naponu (LVD) 2014/35/EU.

This product conforms with the requirements of European standards: Low Voltage Directive (LVD) 2014/35/EU