

Cut-in pressure and cut-out pressure: **separate** stepless adjustment. All the intersection points within the diagram area can be set.

Max. operating pressure  
bar

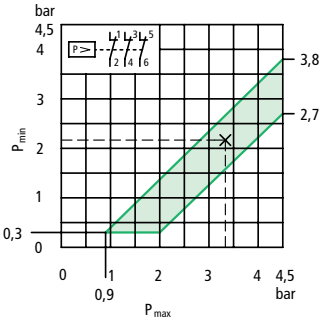
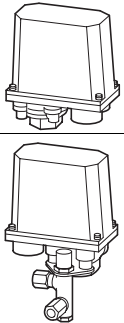
Part no.  
Article no.

Price see price list

Std. pack

Notes

### Pressure switches with main contacts IP65, 3 pole



Min. switching differential: 0.6 bar  
Example:  
Cut-out pressure 3.3 bar  
Cut-in pressure 2.2 bar

Variable switching differential

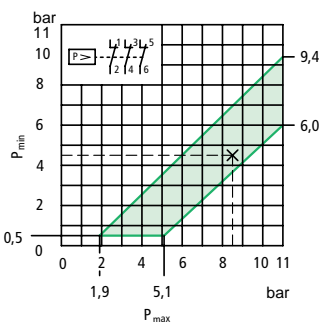
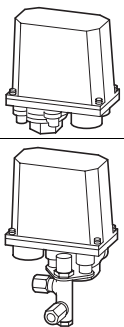
7

**MCSN4**  
057679

1 off

- Features:
- With terminal cover as standard
  - 1 insulated earth terminal
  - One insulated N terminal
  - Two cable entry knockouts for M20, without cable gland
  - IP65 in conjunction with V-M20 cable gland
  - Pressure pipe flange R 1/2"
  - when requested: pressure pipe flange R 1/4"
  - Neoprene diaphragm

R 1/4" corresponds to G 1/4  
R 1/2" corresponds to G 1/2 to ISO 228-1



Min. switching differential: 1.4 bar  
Example:  
Cut-out pressure 8.5 bar  
Cut-in pressure 4.5 bar

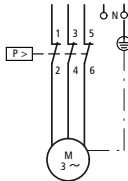
Variable switching differential

15

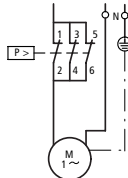
**MCSN11**  
029203

For use as motor switch to IEC/EN 60947-4-1 for:

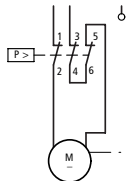
#### AC-3



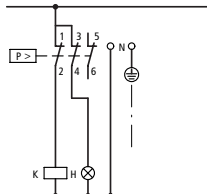
#### Single-phase current



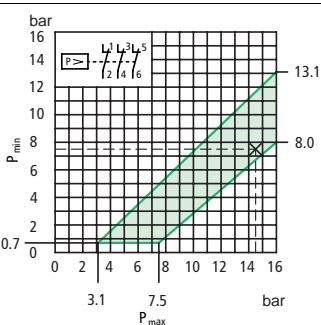
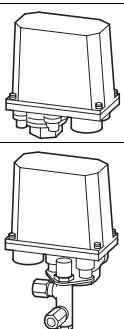
#### DC-3



#### For use as control switch:



Cut-in and cut-out pressures are factory-preset as specified with type suffix.



Min. switching differential: 2.4 bar  
Example:  
Cut-out pressure 14.5 bar  
Cut-in pressure 7.5 bar

Variable switching differential

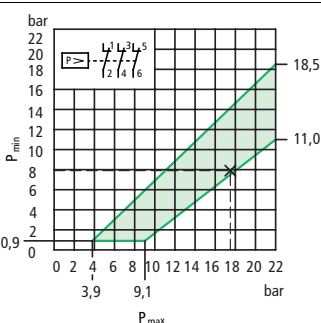
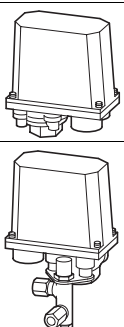
25

**MCSN16**  
038695

With release valve for 6 mm Ermeto coupling

25

**MCSN16-V**  
043441



Min. switching differential: 3.0 bar  
Example:  
Cut-out pressure 17.5 bar  
Cut-in pressure 7.8 bar

Variable switching differential

25

**MCSN22**  
048187

With release valve for 6 mm Ermeto coupling

25

**MCSN22-V**  
052933

