

ORDERING INFORMATION

DS-3** / / - / /

basic type DS-307 or DS-302

- undesign.** = pipe installation
- F** = flange connection
- F/P** = with 90° elbow connection plate
(**p max. = 350 bar**)
- SCH** = panel installation
- V2**¹⁾ = adjusting knurl with scale
- AS-H2**¹⁾ = lockable adjusting knurl with scale
(E10 H2 closure)
- PO** = sealable
(not for versions with scales)
- undesign.** = cable socket conforming to EN 175301-803
model type A, Pg11 (Pg9 on request)
- L-MP 24** = 4-pole 24 V lamp socket
- LED-34** = 4-pole socket with LED function display
- MS**¹⁾ = brass housing
- SS**¹⁾ = special low-friction seal,
only for following pressure ranges:
5- 55 bar 10-100 bar
40-240 bar 20-350 bar

(several additional details separated by slash)

Fixed switching points
preset by manufacturer:
- standard pressure rising
- falling if desired

- AUX**¹⁾ = gold on silver palladium
- S**¹⁾ = Viton®fluoroelastomers
- B** = fixing plate with 2
through-holes
(see page 6)
- SK** = special design

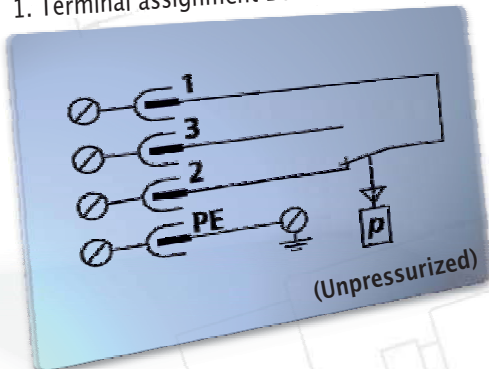
switching pressure ranges	p _{max.} standard	p _{max.} special SS seal
055 = 5- 55 bar	300 bar	200 bar
100 = 10- 100 bar	400 bar	200 bar
150 = 20- 150 bar	500 bar	-
240 = 40- 240 bar	500 bar	400 bar
350 = 20- 350 bar	600 bar	400 bar
420 = 50- 420 bar	600 bar	-
600 = 50- 600 bar	800 bar	-

¹⁾Special versions not in stock!

Viton® is a registered trademark of DuPont Performance Elastomers.

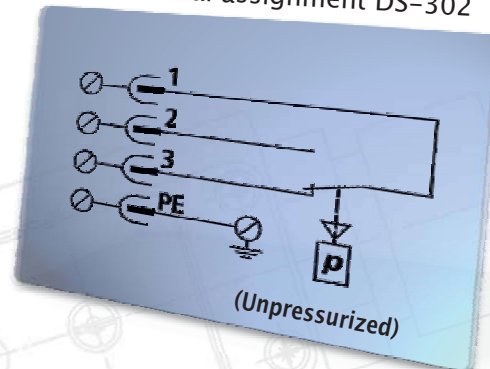
TERMINAL ASSIGNMENT

1. Terminal assignment DS-307 (standard)



Terminals 1-2: contact breaks if pressure rises
Terminals 1-3: contact makes if pressure rises

2. Terminal assignment DS-302



Terminals 1-3: contact breaks if pressure rises
Terminals 1-2: contact makes if pressure rises

! The protective earth (PE) should be connected in compliance with regulations for the electrical connection. !