

Dual Pressure Controls Series PS2



PS2

Selection Table Dual Pressure Controls PS2

Type	Part No.	Adjustment Range				Factory Setting		Leakage Test Pressure		Pressure Connection
		Upper Setpoint		Differential		Left Bar	Right Bar	Left Bar	Right Bar	
		Left Bar	Right Bar	Left Bar	Right Bar					
Combined Low and High Pressure Controls (automatic and manual reset)										
PS2-A7A	4 353 400									7/16"-20 UNF
PS2-A7U	4 713 415	-0.5 ... 7	6 ... 31	0.5* ... 5	ca. 4 fix	3.5 / 4.5	20	24	35	solder tube 6 mm
PS2-A7X	4 713 416									solder tube 1/4"
PS2-L7A	4 351 100									7/16"-20 UNF
PS2-L7U	4 713 417	-0.5 ... 7	6 ... 31	0.5* ... 5	external manual reset approx. 4 bar under setpoint	3.5 / 4.5	20	24	35	solder tube 6 mm
PS2-R7A	4 351 300									7/16"-20 UNF
PS2-R7U	4 713 419	-0.5 ... 7	6 ... 31	0.5* ... 5	external manual reset approx. 1 bar above setpoint external manual reset approx. 4 bar below setpoint	3.5	20	24	35	solder tube 6 mm
Combined Low and High Pressure Controls, High Side Convertible from Automatic to Manual Reset										
PS2-M7A	4 361 300	-0.5 .. 7	6 ... 31	0.5* ... 5	-	3.5 / 4.5	21	24	35	7/16"-20 UNF

Selection Table - Dual Pressure Controls PS2 TÜV (EN12263)

Type	Part No.	Adjustment Range				Factory Setting		Leakage Test Pressure		Pressure Connection
		Upper Setpoint		Differential		Left Bar	Right Bar	Left Bar	Right Bar	
		Left Bar	Right Bar	Left Bar	Right Bar					
Combined Pressure Limiter for Low Pressure / High Pressure protection EN 12263 PSL / PSH (Automatic / Automatic)										
PS2-W7A	4 360 100									7/16"-20 UNF
PS2-W7L	4 450 300	-0.5 ... 7	6 ... 31	0.5* ... 5	ca. 4 fix	3.5 / 4.5	20	24	35	cap./solder 1/4"
PS2-W7U	4 712 436									Solder 6 mm
Combined Pressure Limiter / Pressure Cut-Out for Low Pressure / High Pressure Protection PSL / PZH (Automatic / External Manual Reset)										
PS2-C7A	4 353 500	-0.5 ... 7	6 ... 31	0.5* ... 5	external manual reset approx. 4 bar below setpoint	3.5 / 4.5	20	24	35	7/16"-20 UNF
Combined Pressure Limiter Safety Pressure Cut Out for Low Pressure / High Pressure Protection EN 12263 PSL / PZH (Automatic / Automatic Convertible to External Manual Reset)										
PS2-N7A	4 715 756	-0.5 .. 7	6 ... 31	0.5* ... 5	-	3.5 / 4.5	21	24	35	7/16"-20 UNF

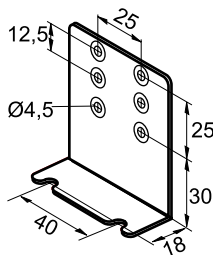
Note: *) Lowest Possible Setpoint: -0.9 Bar

Selection Table - Dual Pressure Controls PS2 TÜV (EN12263)

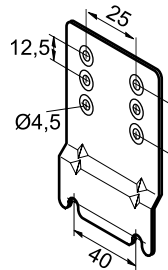
Type	Part No.	Adjustment Range				Factory Setting		Leakage Test Pressure		Pressure Connection
		Upper Setpoint		Differential		Left Bar	Right Bar	Left Bar	Right Bar	
		Left Bar	Right Bar	Left Bar	Right Bar					
Combined Pressure Limiter / Safety Pressure Cut-Out for Low Pressure / High Pressure Protection PSL / PZHH - Automatic / Internal Manual Reset										
PS2-T7A	4 368 500	-0.5 ... 7	6 ... 31	0.5* ... 5	Internal Reset Approx. 4 Bar Below Setpoint	3.5 / 4.5	21	24	35	$7/16$ "-20 UNF
PS2-T7U	4 713 424									solder tube 6 mm
Combined Pressure Cut-Out for Low Pressure / High Pressure Protection PZL / PZH External Manual Reset / External Manual Reset										
PS2-B7A	4 360 200	-0.5 ... 7	6 ... 31	External Reset Approx. 1 Bar Above Setpoint	Internal Reset Approx. 4 Bar Below Setpoint	3.5	20	24	35	$7/16$ "-20 UNF
PS2-B7U	4 449 400									solder tube 6 mm
Combined Pressure Cut-Out / Safety Pressure Cut-Out for High Pressure Protection PZH / PZHH External Manual Reset / External Manual Reset										
PS2-G8A	4 368 600	6 ... 31	6 ... 31	External Manual Reset Approx. 4 Bar Below Setpoint	Internal Manual Reset Approx. 4 Bar Below Setpoint	20	21	35	35	$7/16$ "-20 UNF
PS2-G8U	4 713 427									solder tube 6 mm
PS2-G8X	4 713 428									Solder $1/4$ "

Note: *) Lowest Possible Setpoint: -0.9 Bar

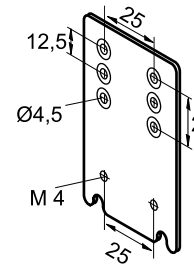
Accessories



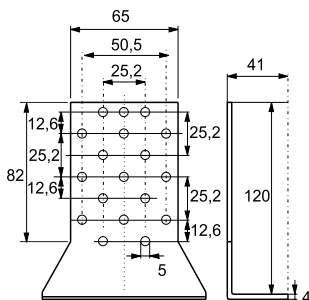
Mounting
Bracket Angle
Part No.: 803 799



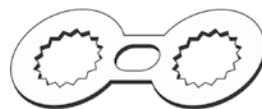
Mounting Plate for
Units with Hood
Part No.: 803 801



Extension Bracket
Part No.: 803 800



Universal
Mounting
Bracket
Part No.: 803 798



Locking Plate
Part No.: 803783 (20 pcs)

Copper Gasket Set for R $1/4$ "
($7/16$ "-20 UNF, Female)
100 pcs Package
Part No.: 803 780