

DUAL STAGE SOLENOID SAFETY GAS VALVES, DN 20-50

PH/PF-SERIE

| | Name of the parameter | Pressure range, bar | Nominal Diameter DN | Thread Diameter, inch | Distance spacing on centers of the tapings/ diameter of the tapings | Max. switching frequency, 1/h | Max. rated power consumption, W, (of each solenoid) | Max. weight, kg | Max. dimensions length/ width/ height, mm | Number of solenoids, pcs | Operating environment temperature, °C | Service term, switchings, min | Pipework position | Resistance factor |
|---------------|--|---------------------|---------------------|-----------------------|---|-------------------------------|---|-----------------|---|--------------------------|---------------------------------------|-------------------------------|----------------------|-------------------|
| FLANGE/THREAD | PHA20AB02 Position indicator available | 0-0,2 | 20 | ¾ | – | 1000 | 25 | 3,5 | 95/65/250 | 2 | -30 to +70 | 10 ⁶ | horizontal, vertical | 5,9 |
| | PHA20AB1 Position indicator available | 0-1 | 20 | ¾ | – | | | 3,5 | 95/65/250 | | | | | 5,9 |
| | PHA25AB02 Position indicator available | 0-0,2 | 25 | 1 | – | | | 3,7 | 105/75/260 | | | | | 9,0 |
| | PHA25FAB02 Position indicator available | 0-0,2 | 25 | – | 75/11 mm | | | 4,7 | 160/90/285 | | | | | 6,5 |
| | PHA25AB1 Position indicator available | 0-1 | 25 | 1 | – | | | 3,7 | 105/75/260 | | | | | 9,0 |
| | PHA25FAB1 Position indicator available | 0-1 | 25 | – | 75/11 mm | | | 4,7 | 160/90/285 | | | | | 6,5 |
| FLANGE/THREAD | PHA40AB02 | 0-0,2 | 40 | 1½ | – | 1000 | 25 | 6,4 | 165/110/310 | 2 | -30 to +70 | 10 ⁶ | horizontal, vertical | 10,7 |
| | PHA40FAB02 | 0-0,2 | 40 | – | 100/12,5 mm | | | 6,4 | 165/110/310 | | | | | 10,7 |
| | PHA50AB02 | 0-0,2 | 50 | 2 | – | | | 6,9 | 165/120/310 | | | | | 13,2 |
| | PHA50FAB02 | 0-0,2 | 50 | – | 110/12,5 mm | | | 6,9 | 165/120/310 | | | | | 13,2 |
| FLANGE/THREAD | PHA40AB1 Position indicator available | 0-1 | 40 | 1½ | – | 1000 | 25 | 6,4 | 165/185/215 | 2 | -30 to +70 | 10 ⁶ | horizontal, vertical | 10,7 |
| | PHA40FAB1 Position indicator available | 0-1 | 40 | – | 100/12,5 mm | | | 6,4 | 165/185/215 | | | | | 10,7 |
| | PHA50AB1 Position indicator available | 0-1 | 50 | 2 | – | | | 6,9 | 165/195/215 | | | | | 13,2 |
| | PHA50FAB1 Position indicator available | 0-1 | 50 | – | 110/12,5 mm | | | 6,9 | 165/195/215 | | | | | 13,2 |