



## ASCO - 2/2 ANGLE-SEAT VALVE AIR CONTROLLED 3/8"-3/4"

E290A791VI

Angle seat valve 3/8" NC "MINI"

- Normally closed, normally open
- Extremely compact version
- Working pressure 0 bar to 16 bar
- Housing in stainless



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                                |         |
|--------------------------------|---------|
| Connection                     | 3/8 BSP |
| Flow factor / flow coefficient | 2,8     |

#### MATERIAL DATA

|                   |                      |
|-------------------|----------------------|
| Material body     | Stainless steel 316L |
| Material of seals | PTFE                 |

#### TEMPERATURE DATA

|                           |        |
|---------------------------|--------|
| Temperature of media from | -10 °C |
| Temperature of media to   | 184 °C |

#### ADDITIONAL DATA

|                               |         |
|-------------------------------|---------|
| Pressure max                  | 16 bar  |
| Viscosity max                 | 600 cSt |
| Weight                        | 0,35 kg |
| Pilot pressure min            | 4 bar   |
| Differential oil pressure max | 16 bar  |

|                                 |                                 |
|---------------------------------|---------------------------------|
| Function 2                      | Normally Closed                 |
| Differential air pressure max   | 16 bar                          |
| Connection air                  | 1/8 BSP                         |
| Differential water pressure max | 16 bar                          |
| Differential pressure min       | 0 bar                           |
| Material scraping seal          | FPM                             |
| Material packing                | Stainless steel                 |
| Temperature operational max     | 60 °C                           |
| Material box stuffing           | PTFE                            |
| Function 1                      | 2/2                             |
| Flow max                        | 47 l/min                        |
| Temperature operational min     | -10 °C                          |
| Differential pressure max       | 16 bar                          |
| Material piston rod             | Stainless steel                 |
| Material piston rod seal        | Stainless steel 303             |
| Throughput                      | 10 mm                           |
| Material piston seal            | PTFE                            |
| Material of body                | Stainless steel 316L            |
| Pilot pressure max              | 10 bar                          |
| Material controls               | Fiberglass reinforced polyamide |
| Differential steam pressure max | 10 bar                          |

