## ASCO - 2/2 PROPORTIONAL VALVE ANGLE-SEAT VALVE

E290A394PD

- 2/2 normally closed
- Gate signal 0-10 V, 0.20 mA or 4-20 mA
- Working pressure 0 to 16 bar
- Housing in bronze or stainless



Product description

Specifications

| Connection Air                  | 1/8 BSP                |
|---------------------------------|------------------------|
| Connection Thread               | 3/4 BSP                |
| Current max                     | 0.15                   |
| Differential Pressure Air Max   | 10                     |
| Differential Pressure Max       | 10                     |
| Differential Pressure Min       | 0                      |
| Differential Pressure Oil Max   | 10                     |
| Differential Pressure Water Max | 10                     |
| Differential steam pressure max | 10                     |
| Disc Material                   | Stainless steel        |
| Disc Sealing Material           | PTFE, Stainless steel  |
| Flow Factor / Flow Coefficient  | 7,1                    |
| Flow Max I/min Double           | 118                    |
| Function 1                      | 2/2                    |
| Function 2                      | Normally Closed (SPST) |
| IP Class                        | IP65                   |

| Material Body                   | Stainless steel 316L |
|---------------------------------|----------------------|
| Material Operator               | Reinforced polyamide |
| Material Rod                    | Stainless steel      |
| Materials Piston Rod Seal       | PTFE                 |
| Max. pressure                   | 16                   |
| Operating Voltage AC / DC Max   | 24                   |
| Pilot Pressure Max              | 8                    |
| Pilot Pressure Min              | 4                    |
| Power Consumption               | 3.6                  |
| Repeatability                   | <1 %                 |
| Temperature range from          | 0                    |
| Temperature range of media from | -10                  |
| Temperature range of media to   | 180                  |
| Temperature range to            | 50                   |
| Throughput                      | 20                   |
| Type of valve                   | Proportional valve   |
| Viscosity Max                   | 600                  |

