



## ASCO - 2/2 PROPORTIONAL VALVE 1/4"

SCB202A012VS3

Proportional valve 2/2 NC 1/4" 24VDC

- Normally closed
- Compact version
- Working pressure 0 to 16 bar
- Housing in brass or stainless



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                                |         |
|--------------------------------|---------|
| Connection                     | 1/4 NPT |
| Flow factor / flow coefficient | 0,12    |
| IP class                       | IP65    |

#### MATERIAL DATA

|               |                     |
|---------------|---------------------|
| Material body | Stainless steel 303 |
| Material seat | Stainless steel     |

#### TEMPERATURE DATA

|                           |        |
|---------------------------|--------|
| Temperature of media from | -10 °C |
| Temperature of media to   | 90 °C  |

#### ADDITIONAL DATA

|                   |        |
|-------------------|--------|
| Pressure max      | 35 bar |
| Viscosity max     | 21 cSt |
| Weight            | 0.6 kg |
| Power consumption | 8 W    |

|                                  |                        |
|----------------------------------|------------------------|
| Throughput                       | 2.4 mm                 |
| Sensitivity                      | <2%                    |
| Voltage dc                       | 24 V                   |
| Temperature operational min      | -10 °C                 |
| Temperature operational max      | 75 °C                  |
| Material coil                    | Epoxy                  |
| Differential air pressure max    | 8 bar                  |
| Differential pressure min        | 0 bar                  |
| Differential pressure vacuum max | 1 bar                  |
| Flow max                         | 2 l/min                |
| Function 1                       | 2/2                    |
| Function 2                       | Normally Closed (SPST) |
| Material plunger                 | Stainless steel        |
| Material glide ring              | PTFE                   |
| Material seat seal               | FPM                    |
| Material spring                  | Stainless steel        |

