



## ASCO Pilot valve Namur Type: 33554 series 551 stainless steel

### Characteristics

**Series:** 551  
**Type:** 33554  
**Model:** Namur 3/2 or 5/2 way  
**Process connection:** NAMUR  
**Size process connection:** 1/4" [8]  
**Air supply connection:** Internal thread  
**Connection standard air supply:** NAMUR (VDI/VDE 3845)  
**Connection air exhaust(s):** Internal thread  
**Function:** Mono-stable  
**Actuation:** Indirect-acting  
**Including plug:** Yes  
**Orifice:** 6 mm  
**Kvs value:** 0.6 m<sup>3</sup>/h  
**Minimum pressure difference:** 2 bar

### Characteristics [2]

**Maximum pressure difference:** 10 bar  
**Housing material:** Stainless steel 316L  
**Material quality:** 1.4404  
**Sealing:** VMQ - PUR  
**Material coil housing:** Epoxy  
**Working time:** 100 %  
**Level of protection (IP value):** IP65  
**Explosion-proof:** No  
**SIL certified:** No  
**Medium temperature:** -40 / 80 °C

Size of air supply connection	Diameter air exhaust	Coil type	Supply voltage	Frequency	Electrical connection	Power	Starting power	Emergency manual operation	Ambient temperature	Article
1/4" BSP	1/8 BSP	400425-101	24V AC	50Hz	Plug EN 175301-803 type A	10.5 W / 23 VA	55 VA	No	From -40 °C to 75 °C	12451890
1/4" BSP	1/8 BSP	SPC 400925-042	24V DC		Plug EN 175301-803 type A	1.7 W (hot) - 1.7 W (cold)		Not applicable	From -40 °C to 60 °C	12452299
1/4" BSP	1/8 BSP	SPC 400425-142	24V DC		Plug EN 175301-803 type A	9 W (hot) - 11.2 W (cold)		No	From -40 °C to 75 °C	12451894
1/4" BSP	1/8 BSP	400425-117	230V AC	50Hz	Plug EN 175301-803 type A	10.5 W / 23 VA	55 VA	No	From -40 °C to 75 °C	12451891
1/4" NPT	1/8" NPT	SPC 400925-042	24V DC		Plug EN 175301-803 type A	1.7 W (hot) - 1.7 W (cold)		Not applicable	From -40 °C to 60 °C	12452300

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