PILOT SOLENOID
VALVE 6014

Pressure PN 0–10 bar

Features
• direct action
• efficient, simple installation
• available as standard with manual emergency control

www.asv-stuebbe.com/produkte/armaturen
Pilot solenoid valve 6014

Application
• for control of pneumatic drives

Function
• closed when de-energized (NC)

Flow medium
• Compressed air lubricated and not lubricated, nitrogen, instrument air

ASV-Stübbe resistance guide
• www.asv-stuebbe.de/pdf_resistance/300051.pdf

Medium temperature
• -10–100 °C

Operating pressure
• PN 0–10 bar

Housing
• PA, brass

Sealing element
• FPM

Ambient temperature
• -10–55 °C (max.)

Connection
• Supply connection: Female threaded socket G 1/8"
• Working connection 6014 PA: Banjo bolt G 1/4"
• Working connection 6014 MS: Female threaded socket G 1/8"

Connector plug
• According to DIN 43650, shape A

Voltage
• 230 V AC, 50/60 Hz
• 24 V DC

Voltage tolerance
• +/-10%

Coil capacity
• 8 Watt

Manipulating time
• Opening: 18 ms
• Closing: 22 ms

Duty cycle
• 100 %

Type of protection
• IP 65 with mounted connector plug

Accessories
Double nipple: 1/8" / 1/4"
• Ident No.: 118654
Connector DIN 43650:
• Ident No.: 135532 / 0–250 V AC/DC / without LED
• Ident No.: 112400 / 12–24 V AC/DC / with LED
• Ident No.: 137378 / 200–240 V AC/DC / with LED
Pilot solenoid valve 6014

PA

Brass

We reserve the right to make technical changes.

Issue 2017.10.24-en
Print-No. 301296
TR MA DE Rev001
Circuit diagram
3/2-way solenoid valves for NC/NO actuators

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ASV Stübbe GmbH & Co. KG
Hollwieser Straße 5 · 32602 Vlotho, Germany
Phone: +49 (0) 5733-799-0 · Fax: +49 (0) 5733-799-5000
Email: contact@asv-stuebbe.de · Internet: www.asv-stuebbe.com

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