

# Data sheet

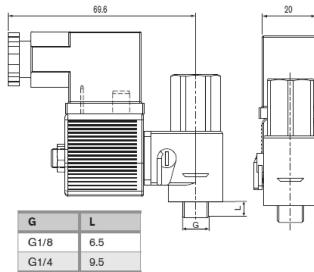
valid from: 7/4/17

+GF+



## Pressure pilot valve type PV94 3/2-ways

- For direct installation on single acting pneumatic actuators (FC/F0)
- Hollow screw
- Circuit function C
- Port A: actuator connection
- Port P: compressed air
- Connector plug form C
- Valve material: polyamid/brass



Compressed air connection P	Actuator connection A	Voltage	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)
push-in	G 1/8	230 V, 50-60 Hz	1.0	10	48
push-in	G 1/8	24 V=	1.0	10	48
G 1/8	G 1/8	230 V, 50-60 Hz	1.2	10	48
G 1/8	G 1/8	24 V=	1.2	10	48
NPT 1/8	G 1/8	24 V=	1.0	10	48
NPT 1/8	G 1/8	24 V AC	1.0	10	48
NPT 1/8	G 1/8	110 V, 50-60 Hz	1.0	10	48
push-in	G 1/8	24 V=	1.0	10	48
push-in	G 1/8	24 V, 50-60 Hz	1.0	10	48
push-in	G 1/8	110 V, 50-60 Hz	1.0	10	48
push-in	G 1/8	230 V, 50-60 Hz	1.0	10	48
G 1/8	G 1/8	24 V=	1.2	10	48
G 1/8	G 1/8	24 V, 50-60 Hz	1.2	10	48
G 1/8	G 1/8	110 V, 50-60 Hz	1.2	10	48
G 1/8	G 1/8	230 V, 50-60 Hz	1.2	10	48

NBR Code	SP	Weight (kg)
<b>199 190 571</b>	1	0.133
<b>199 190 573</b>	1	0.130
<b>199 190 572</b>	1	0.126
<b>199 190 574</b>	1	0.187
<b>199 190 546</b>	0	0.118
<b>199 190 561</b>	0	0.177
<b>199 190 547</b>	0	0.173
<b>199 190 510</b>	0	0.177
<b>199 190 511</b>	0	0.180
<b>199 190 512</b>	0	0.184
<b>199 190 513</b>	0	0.178
<b>199 190 498</b>	1	0.172
<b>199 190 499</b>	0	0.175
<b>199 190 500</b>	0	0.117
<b>199 190 501</b>	0	0.117

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>