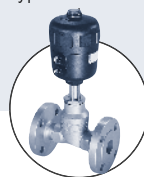




- Suitable for all Burkert process valves
- Ready for direct mounting
- Reduced power consumption
- Push-over solenoid coil
- Manual override

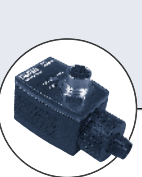
Type 6014 P can be combined with...



Type 2012
Globe valve



Type 1078
Timer unit



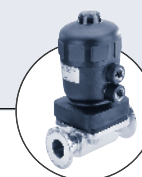
Type 2512/2511
ASI cable plug



Type 8600
Dosing control



Type 2000
Angle seat valve



Type 2031
Diaphragm valve

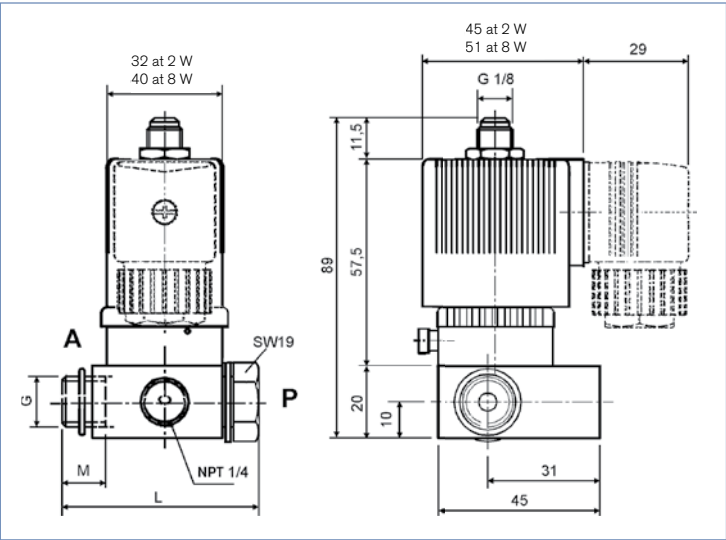
The Type 6014 P is a 3/2-way valve designed for a quick mounting onto pneumatic actuators e.g. process valves.

Power consumption			
Body	Inrush	Hold	
Material	AC [VA]	AC [VA/W]	DC [W]
PA	11	6/2	2
Brass	24	17/8	8

Technical data	
Orifice	1/16 and 5/64 (DN 1.5 and 2.0)
Material	
Flange body (valve)	Brass or polyamide (PA)
Banjo bolt	Brass, nickel-plated
Banjo coupler	Aluminium, anodized
Seal material	FKM
Media	Neutral gases and fluids
Media temperature	14°F up to 212°F (-10°C up to +100°C)
Ambient temperature	Max. 131°F (+55°C)
Voltage tolerance	±10%
Duty cycle	100% continuous rating
Cycling rate	Approx. 1000/min
Electrical connection	Spade connector acc. to DIN 43650, Form A for cable plug
Protection class	IP 65 with cable plug
Installation	As required, preferably with actuator upright

Dimensions [mm]

Dimensions [mm]		
G	M	L
G 1/8	10	51
G 1/4	12	54



Ordering chart for valves (other versions on request)

All valves with NBR seal and manual override, without cable plug (see Accessories)

Circuit function	Orifice [mm]	Pressure inlet P (banjo coupler)	Service port A (banjo bolt)	C _v	Q _N n value air [l/min]	Material flange body	Pressure range [PSI]	Effective coil power [W]	Voltage/ frequency [V/Hz]	Item no. with manual override
C 3/2-way valve NC 	1.5	NPT 1/4	G 1/8	.08	75	Polyamide	0 – 87	2	024/DC	429 150 A
									024/60	429 151 X
									120/60	429 152 Y
									240/60	429 153 Z
	1.5	NPT 1/4	G 1/4	.08	75	Polyamide	0 – 87	2	024/DC	429 138 S
									024/60	429 139 T
									120/60	429 140 G
									240/60	429 141 V
	2.0	NPT 1/4	G 1/8	.08	75	Brass	0 – 232	8	024/DC	429 142 W
									024/60	429 143 X
									120/60	429 144 Y
									240/60	429 145 Z
	2.0	NPT 1/4	G 1/4	.08	75	Brass	0 – 232	8	024/DC	429 130 W
									024/60	429 131 K
									120/60	429 132 L
									240/60	429 133 M
	2.0	NPT 1/4	G 1/8	.13	120	Brass	0 – 145	8	024/DC	429 146 S
									024/60	429 147 T
									120/60	429 148 C
									240/60	429 149 D
	2.0	NPT 1/4	G 1/4	.13	120	Brass	0 – 145	8	024/DC	429 134 N
									024/60	429 135 P
									120/60	429 136 Q
									240/60	429 137 R

In case of special application conditions,
please consult for advice.

We reserve the right to make technical
changes without notice.

0602/1_US-en