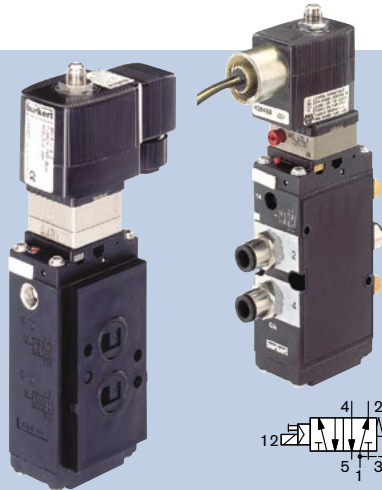


Direct Mounting NAMUR Pneumatic Pilot Valve



Shown with optional accessories

5/2-3/2-Way, NPT 1/4"-NAMUR, 28-115 PSI

- 5/2 and 3/2-way functions in one delivery
- Extreme switch reliability
- Premium corrosion resistant construction



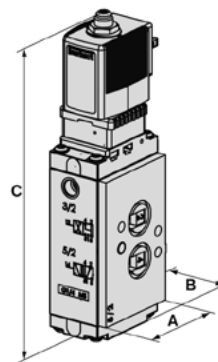
NAMUR 6519/
6519 HazEx™

The 6519 incorporates a standard NAMUR flange to facilitate an extremely simple direct mounting onto process actuators. Bürkert's tried and true diaphragm seating design guarantees reliable switching of the valve, even after long shutdown periods. Manufactured from high quality engineered plastics this series can be operated as either a 5/2 or 3/2 way valve in chemically aggressive process conditions.

Technical Data

Pressure range	28 -115 PSI
Temperature media	-13 °F ... +140 °F
Ambient temperature	+140 °F, Max.
Manual override	Yes
Body material	Polyamide
Connections	NPT 1/4" (nickel plated brass) x NAMUR Nickel plated brass or Stainless steel
Orifice	6mm
Cv	0.9
Seal material	PB (NBR and PUR)
Coil material	Polyamide
Power consumption	2 W (for AC and DC)
Protection class	NEMA 4 (IP65) (standard)
Electrical Connection	See table below
Accreditations	FM, UL Listed, UL Recognized, FM Class 1, Div 1 or Div 2, CSA, CE, ATEX, IEC per chart below

Envelope Dimensions [inch] (see datasheet for details)



For plug details please see page 30 and table below. Class 1 Div I valves are supplied with flying leads and conduit connector

Size	A	B	C
1/8"	1.26	1.38	2.89
1/4"	1.81	1.38	3.12

Options

- Without manual override
- Intrinsically safe range (1 option shown in table as example)

Ordering Chart

Type	Connections mechanical / electrical	Approvals	Item nos.	
			24/DC	120/60
Standard	NPT1/4" Nickel-plated / 2508 plug	UR	132 727	420 844
Standard	NPT1/4" Nickel-plated / 2509 conduit plug	UL	433 788	433 790
HazEx™	NPT1/4" Stainless / conduit with 18" flying leads	FM, CSA Class I, Div 1	459 232	459 233
EEx i	NPT1/4" Stainless / 2508 plug (blue)	FM	166 252	-