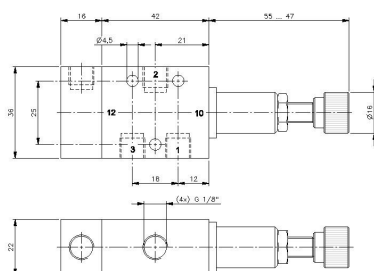
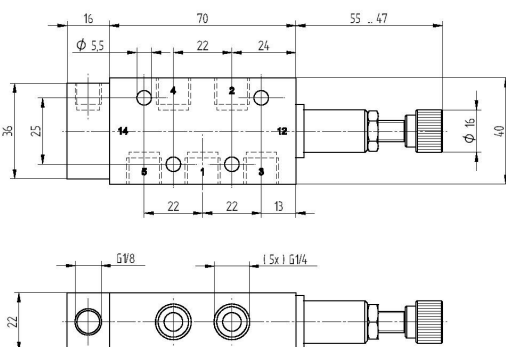


Distributeurs 3/2 pour ambiances explosibles ATEX

Commande pneumatique monostable - seuil de pression de pilotage réglable entre 3 et 6 bar



P 311 501 SR Ex



P 411 701 SR Ex



P 311 501 SR pneumatically actuated 3/2-way valve with mechanical spring return. Valve can be used normally closed (pressure at port 1) and normally open (pressure at port 3). Can also be used as 2/2-way valve. Unused port to be closed by silencer or plug.

P 411 701 SR pneumatically actuated 4/2-way valve with mechanical spring return. Valve either blocks all ports or is open from 1 to 4 and from 3 to 2. Port 5 is a vent port and should have a silencer installed.

Valve can be used as an **adjustable pneumatic pressure switch**. By turning the hand-wheel the required minimum actuation pressure can be set between 3 and 6 bar. Adjustment is not independent from operation pressure.

Please take care about the hysteresis of the spring.

Marking von valve: **CE Ex II 3 G Ex h IIC T6 Gb -10°C ≤ Ta ≤ +50°C**
CE Ex II 3 D Ex h IIC T80°C Db -10°C ≤ Ta ≤ +50°C

Zone: 2 and 22

Type	Port size	Air flow	Operating press.	Regulating range act. press.	Max. act. press.	Weight
P 311 501 SR Ex	G 1/8"	650 l/min	2 - 10 bar	3 - 6 bar	10 bar	0,16 kg
P 411 701 SR Ex	G 1/4"	1250 l/min	2 - 10 bar	3 - 6 bar	10 bar	0,21 kg

Distributeur ATEX à commande pneumatique à seuil de pression réglable
Pilotage d'actionneur à simple effet avec blocage en position par manque d'air.
Schéma de raccordement

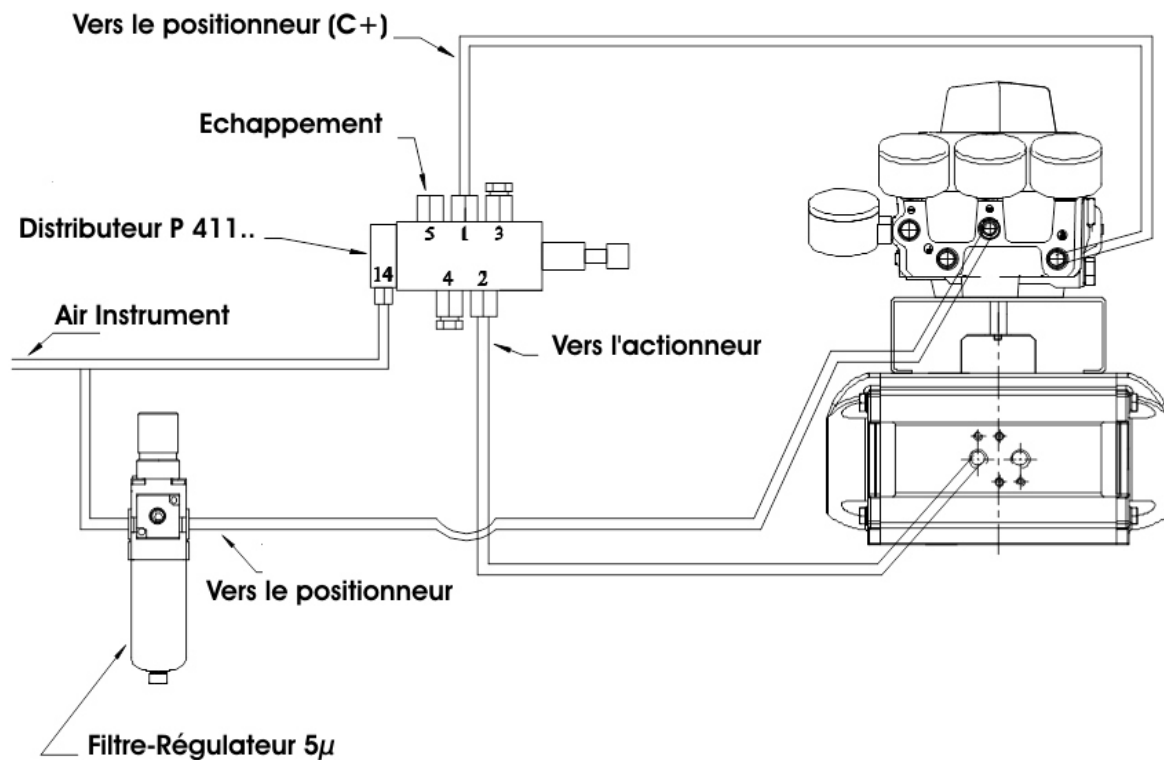


Schéma de raccordement pour blocage en position, par manque d'air comprimé