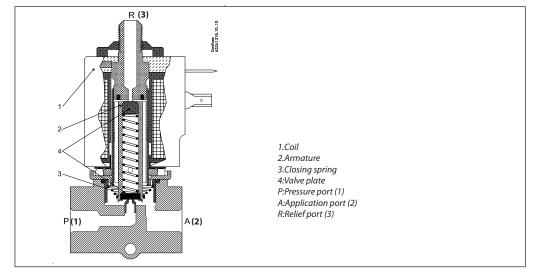
#### **Data sheet**

### 3/2-way direct-operated valves Type EV310B

### **Function NC**



Coil voltage disconnected (closed):

When the voltage to the coil (1) is disconnected, the armature (2) with the valve plates (4) is pressed down by the closing spring (3) and closes the connection between P and A. At the same time, the connection between ports A and R is opened. The connection between P and A will be closed for as long as the voltage to the coil is disconnected.

Coil voltage connected (open):

When voltage is applied, the armature (2) with the valve plates (4) is lifted and closes the connection between A and R. At the same time, the connection between P and A is opened. The connection between P and A will be open for as long as there is voltage to the coil.

# Ordering - Valve bodies

## NC versions for AC (50/60Hz) and DC

Con- nec- tions	Seal mate- rial	k <sub>y -</sub> value [m3/h]	DN [mm]	Media temp.		Type designation		Code no.	Permissible differential pressure (bar)/ coil Type		
				Min. [°C]	Max. [°C]	Main type	Specification	without coil	9 W	A 15 W	BD 15 W
									a.c.	d.c.	a.c.
G 1/8	FKM	0.08	1.5	-10	+100	EV310B 1,5 B	G 18 F NC 000	032U4900	20	20	20
	FKM	0.15	2.0	-10	+100	EV310B 2,0 B	G 18 F NC 000	032U4901	16	16	16
	FKM	0.30	3.0	-10	+100	EV310B 3,0 B	G 18 F NC 000	032U4902	7	7	7
G 1⁄4	FKM	0.08	1.5	-10	+100	EV310B 1,5 B	G 14 F NC 000	032U4903	20	20	20
	FKM	0.15	2.0	-10	+100	EV310B 2,0 B	G 14 F NC 000	032U4904	16	16	16
	FKM	0.30	3.0	-10	+100	EV310B 3,0 B	G 14 F NC 000	032U4905	7	7	7
	FKM	0.40	3.5	-10	+100	EV310B 3,5 B	G 14 F NC 000	032U4906	5	5	5
G 3/8	FKM	0.15	2.0	-10	+100	EV310B 2,0 B	G 38 F NC 000	032U4907	16	16	16
	FKM	0.30	3.0	-10	+100	EV310B 3,0 B	G 38 F NC 000	032U4908	7	7	7
	FKM	0.40	3.5	-10	+100	EV310B 3,5 B	G 38 F NC 000	032U4909	5	5	5

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