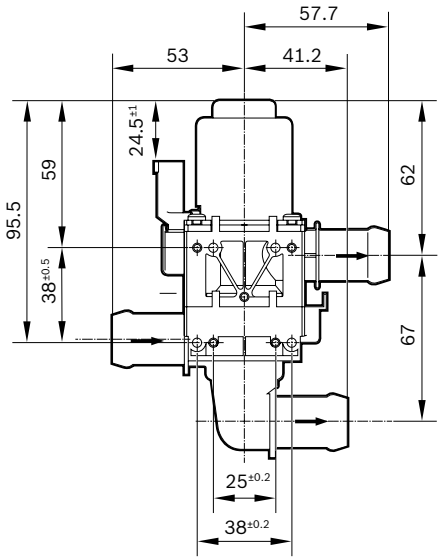
Switch-over valves

Family features:

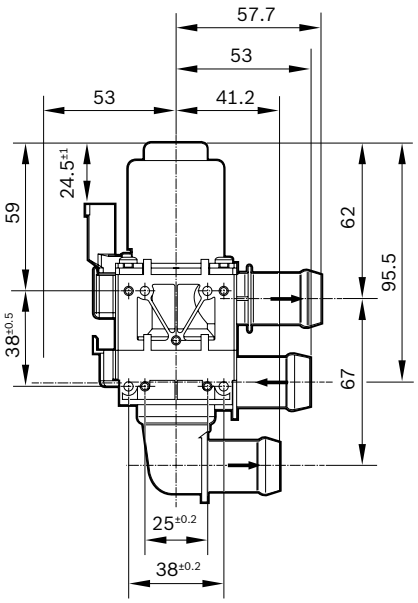
- Proportional valve function possible
- Degree of protection: IP5K4
- Open when de-energized

	Part number	Pressure drop	Flow rate	Switchabe pressure difference	Resistance	Dimensional drawing (D)	Wiring diagram (W)	Connector (C)	Performance curve (P)
		kPa	L/hr	kPa	Ω				
12 V	1 147 412 207	45	2000	60	12.4	D3	W1	C1	P1
	1 147 412 211	45	1500	160	12.4	D1	W2	C1	P2
	1 147 412 213	45	1500	160	12.4	D2	W2	C1	P2
24 V	1 147 412 204	45	2000	60	48	D3	W1	C1	P1

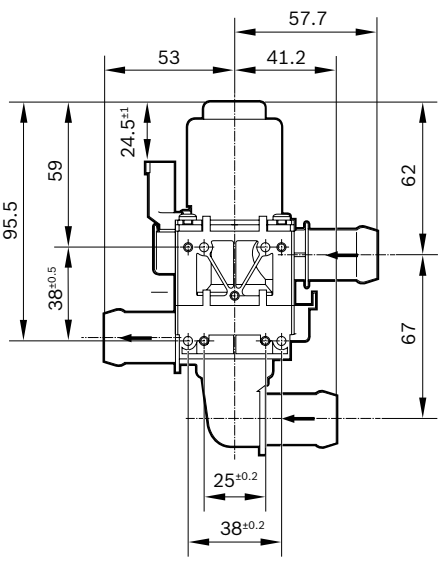
D1



D2



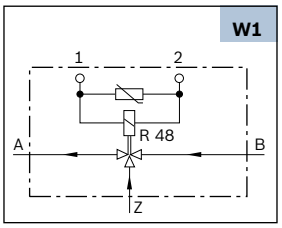
D3



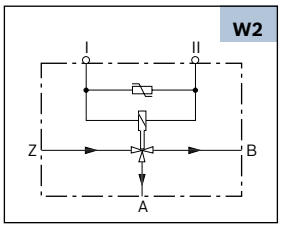
Switch-over valves

Wiring diagram (W)

W1

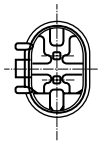


W2



Mating connector (C)

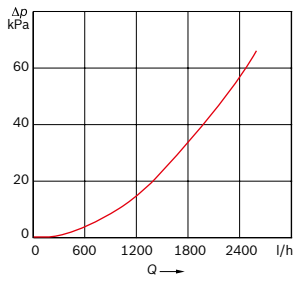
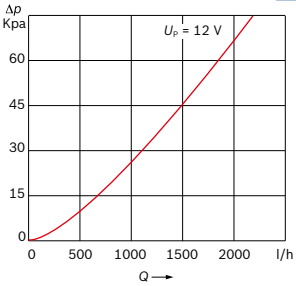
C1



Housing: AMP C-114-18063-12

Performance curve (P)

P1



P2