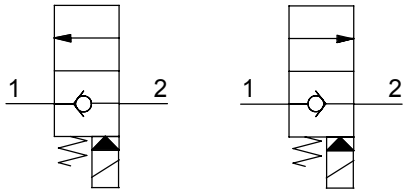
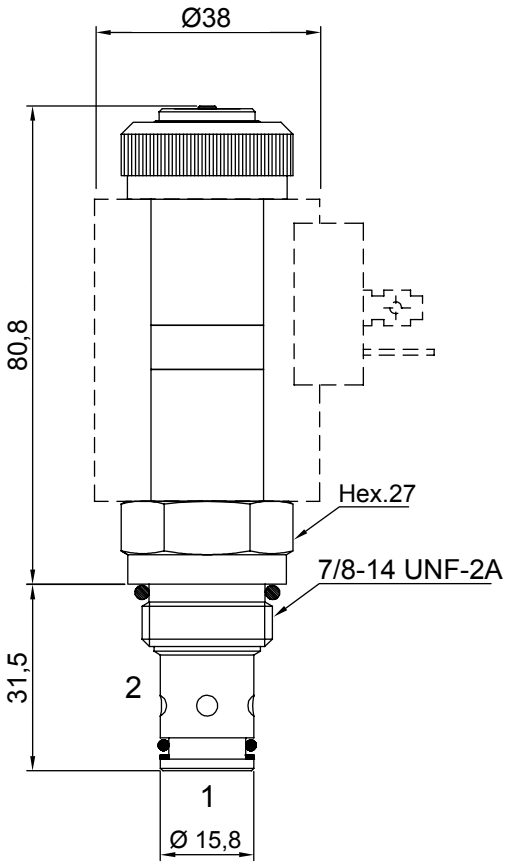
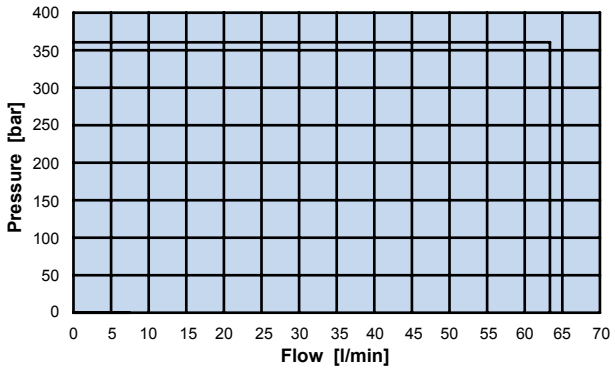
2 WAYS 2 POSITIONS ELECTRIC VALVE, PILOT POPPET OPERATED NC

- Flow . . . . . .**60 l/min**
- Max working pressure . . . . . **350 bar**
- Leakage . . . . . **0,25 cc/min**
- Seals . . . . . **NBR**
- Cavity **C230000**
- Cartridge thightening torque. . . . . .**40 Nm**
- Ring nut thightening torque. . . . . .**5 Nm**
- Weight (with coil). . . . . .**0,56 Kg**
- Coil **CT-9801** to be ordered separately

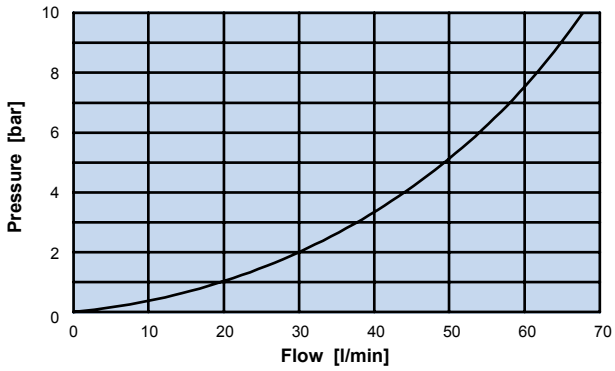


Scheme 0 **Scheme 1**





Application limits from 2 to 1 and 1 to 2



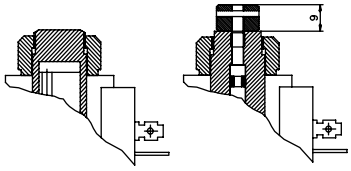
Pressure drop from 2 to 1 and from 1 to 2

Ordering code

0 5 5 3 1 ☐ 0 ☐ 0 0

0	**1**	**0**	**6**

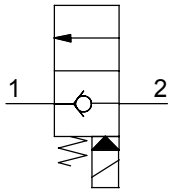
Hydraulic scheme



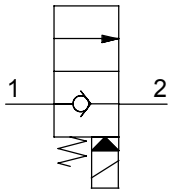
No emergency **Unscrew type**

2 WAYS 2 POSITIONS ELECTRIC VALVE, PILOT POPPET OPERATED NC

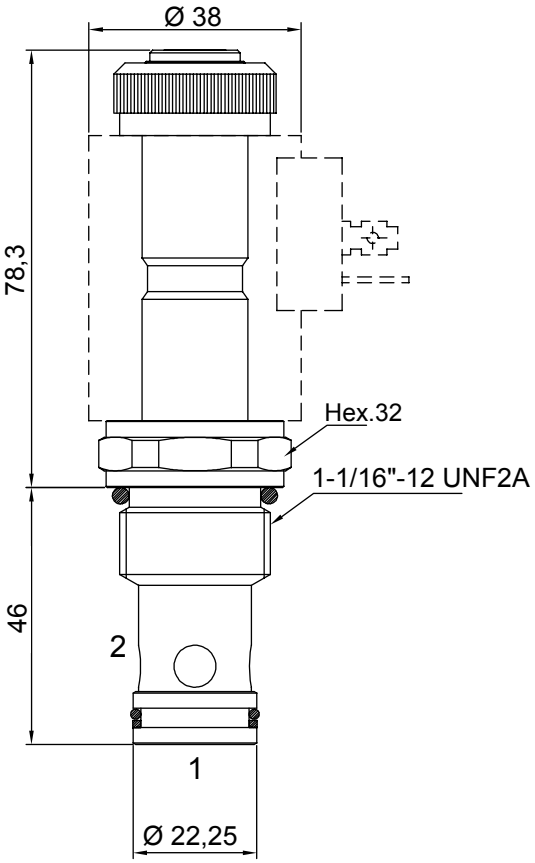
- Flow . . . . . **150 l/min**
- Max working pressure. . . . . **350 bar**
- Leakage . . . . . **0,25 cc/min**
- Seals . . . . . **NBR**
- Cavity **C240000**
- Cartridge thightening torque . . . . . **50 Nm**
- Ring nut thightening torque. . . . . **5 Nm**
- Weight (with coil). . . . . **0,58 Kg**
- Coil **CT-9801** to be ordered separately

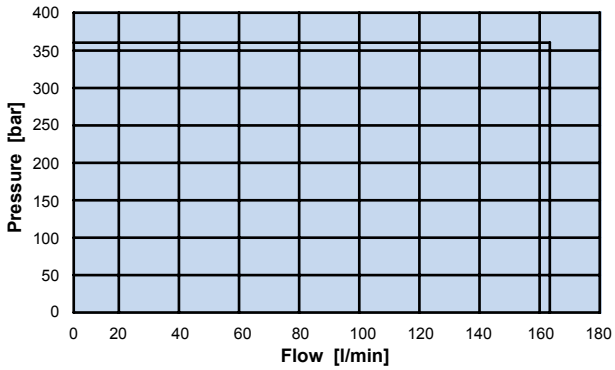


Scheme 0

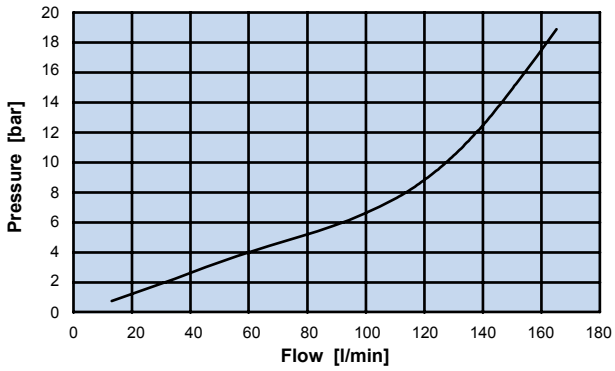


Scheme 1





Application limits from 2 to 1 and 1 to 2



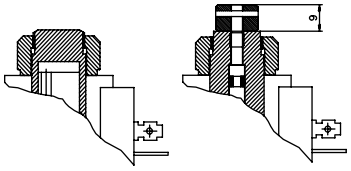
Pressure drop from 2 to 1 and from 1 to 2

Ordering code

0 5 5 4 1 ☐ 0 ☐ 0 0

0	1	0	6

Hydraulic scheme

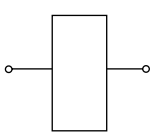


No emergency **Unscrew type**

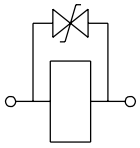
COIL - TUBE ∅ 19 — 24 W

- Wire insulation class. . . . . .**H (>185°C)**
- ED. **100%**
- Coil power at 20° C. . . . . .**24 W**
- Ambient temperature . . . . . **-20 +40° C**
- Weight. . . . . .**0,28 Kg**

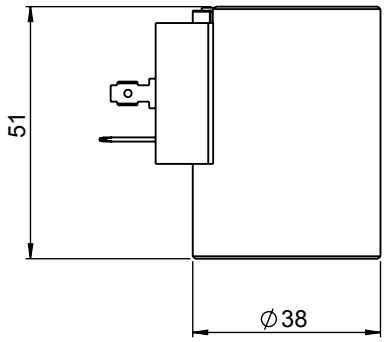
ELECTRIC CIRCUITS

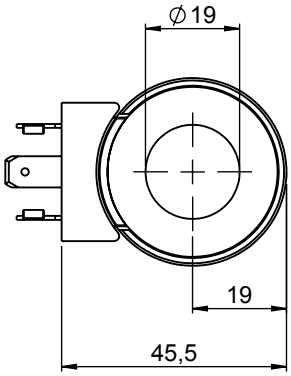


STANDARD

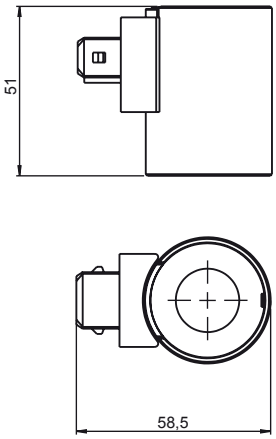


WITH DIODE (BI-DIRECTIONAL)

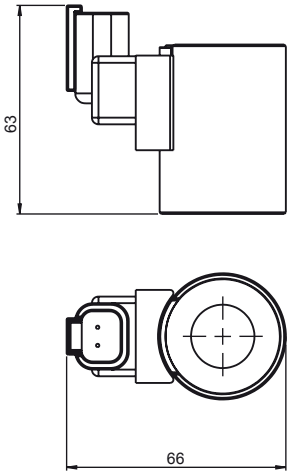




AMP - JUNIOR



DEUTSCH DT4

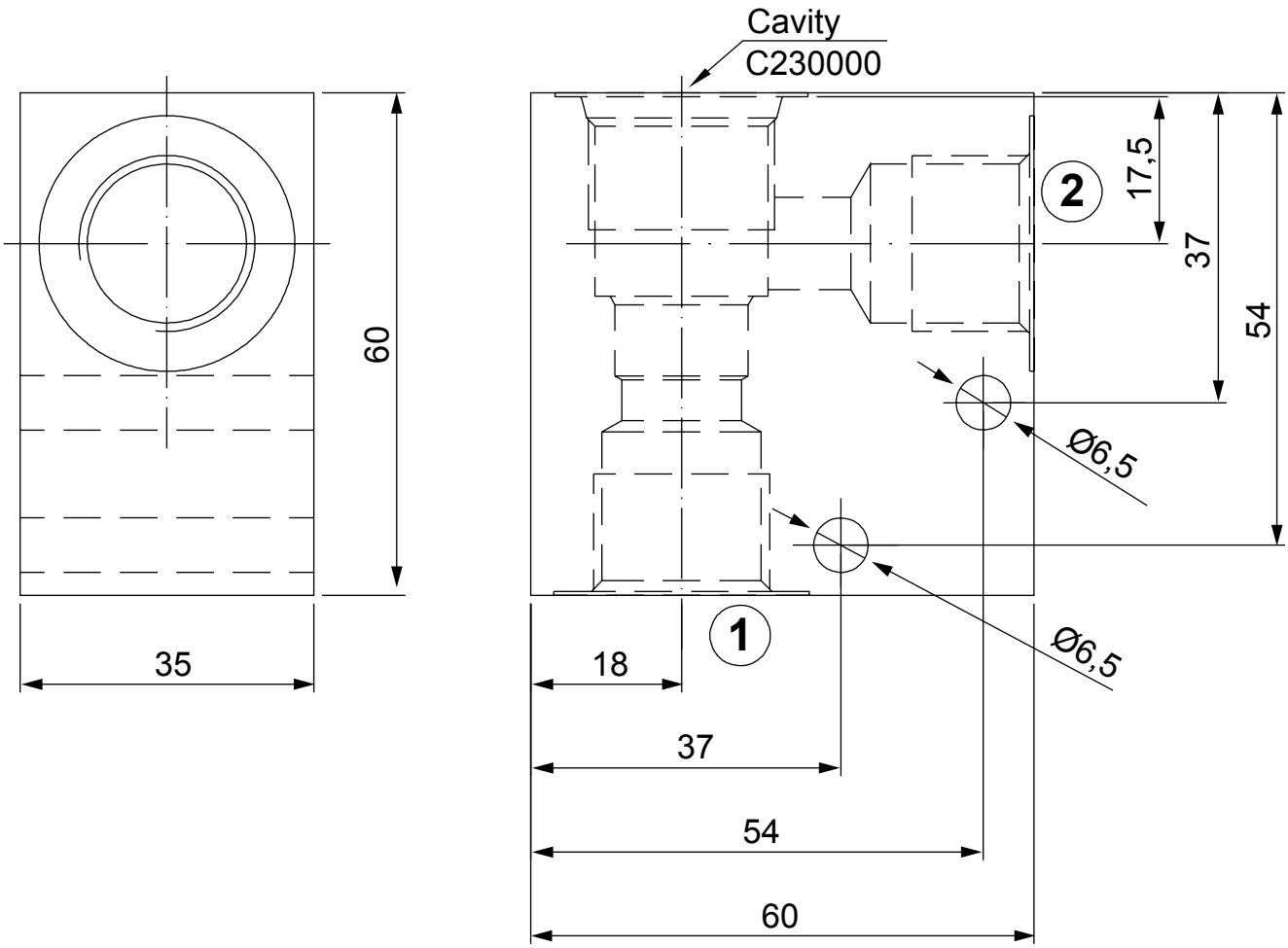


CONNECTOR	PROTECTION CLASS	COIL THERMAL INSULATION CLASS	VOLTAGE [V]	RESISTANCE [Ω]	CIRCUIT	ORDERING CODE
DIN 43650	IP65*	H	12 V dc	6,8	STANDARD	**098011190**
DIN 43650	IP65*	H	24 V dc	24	STANDARD	**098012190**
DIN 43650	IP65*	H	26 V dc	27,1	STANDARD	**098012191**
DIN 43650	IP65*	H	220 V Rac**	1470	STANDARD	**098016190**
DEUTSCH DT 4	IP67	F	12 V dc	6,8	WITH DIODE	**098111190**
DEUTSCH DT 4	IP67	F	24 V dc	24	WITH DIODE	**098112190**
AMP - JUNIOR	IP65*	F	12 V dc	6,8	WITH DIODE	**098211190**
AMP - JUNIOR	IP65*	F	24 V dc	24	WITH DIODE	**098212190**

*** Protection index with standard connector**

**** Rectifier not included - Power 25W**

STANDARD BODY FOR LINE MOUNTING



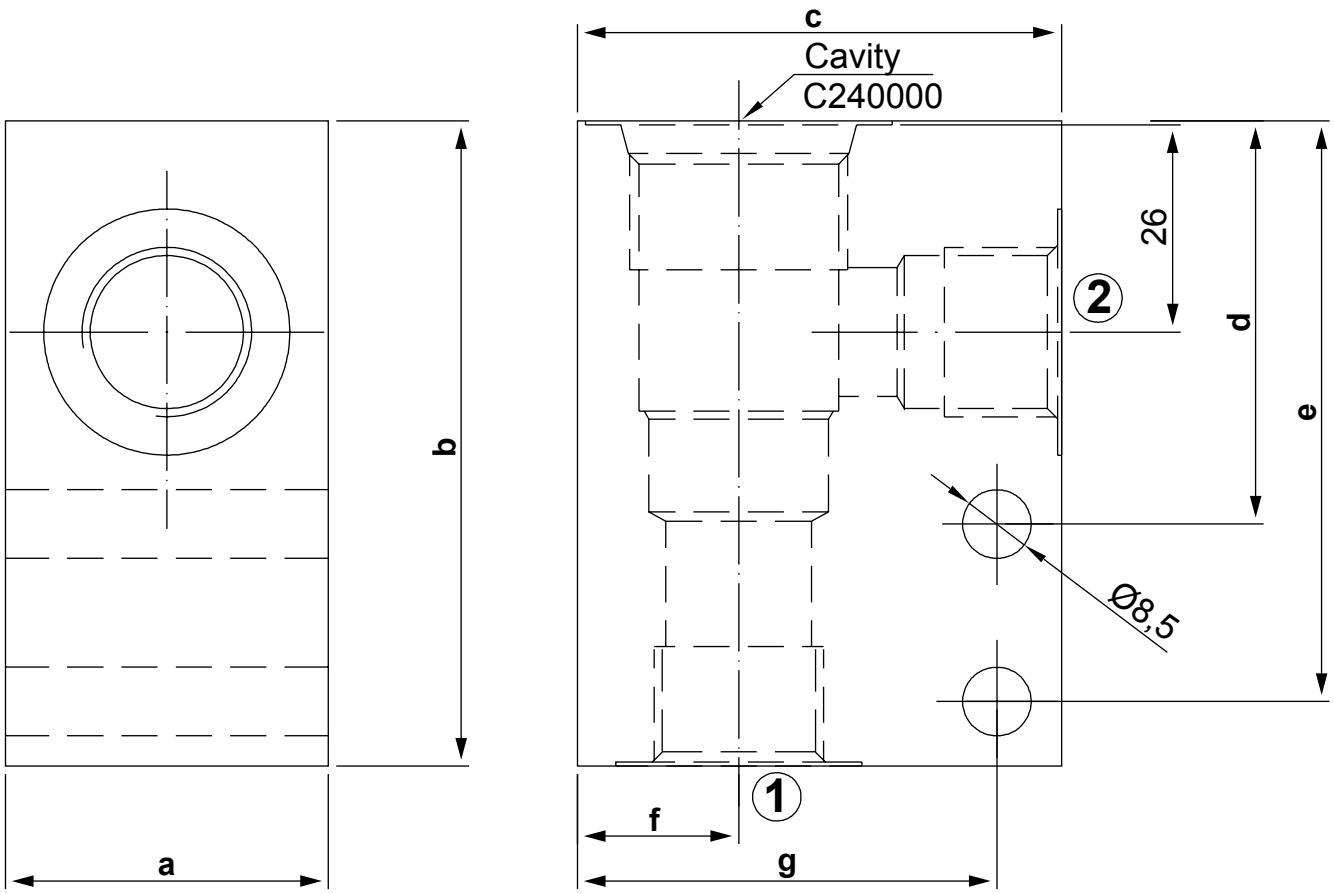
Ordering code

1 7 1 3 0 2 ☐ ☐ 0 0

PORTS SIZE	
3/8G = **2**	1/2G = **3**

ALUMINIUM	STEEL
0	**1**

STANDARD BODY FOR LINE MOUNTING



Ordering code

1 7 1 4 0 2 ☐ ☐ 0 0

PORT SIZE		
1/2G = **3**	3/4G = **4**	1G = **5**

ALUMINIUM	STEEL
0	**1**

	a	b	c	d	e	f	g
1/2G = **3**	40	80	60	50	72	20	52
3/4G = **4**	40	80	60	50	72	20	52
1G = **5**	50	85	70	55	77	25	62