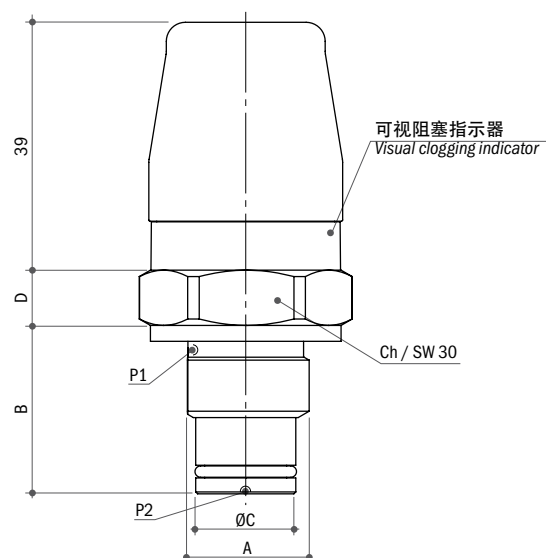
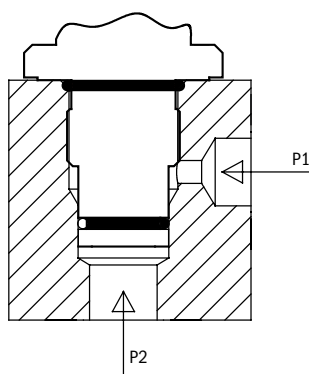




L型 / Version L => $P1 > P2$ $\Delta P = P1 - P2$
F型 / Version F => $P2 > P1$ $\Delta P = P2 - P1$



工作温度	-25°C...+140°C带HNBR密封圈 -5°C...+90°C带FKM密封圈	Operating temp.	-25°C to +140°C with HNBR seal -5°C to +90°C with FKM seal
设置 ΔP	2 - 5 - 7 - 8 bar $\pm$ 10%	Settings ΔP	2 - 5 - 7 - 8 bar $\pm$ 10%
固定滞后	设定点的30%	Fixed hysteresis	30% of set-point
最大压力	450 bar	Max. pressure	450 bar
最大压差	50 bar	Diff. max. pressure	50 bar
流体兼容性	矿物油、合成油、HFA、HFB、HFC, 符合ISO 2943标准	Compatibility with fluids	Mineral oil, synthetic fluids, HFA, HFB, HFC according ISO 2943
防护等级	IP 67 见第8页	Protection	IP 67 see page 8
本体材料	黄铜	Body material	Brass
外壳	PA66 25% G.F.	Housing	PA66 25% G.F.
密封圈	HNBR / FKM	Seals	HNBR / FKM



L型或F型的选择取决于在安装该产品的回路中压力较高的一侧。

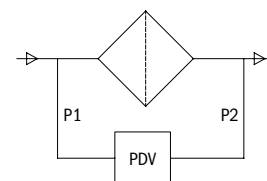
The choice of the L or F version depends on the side where the higher pressure is present in the circuit where the product is installed.

L型 / Version L – $P1 > P2$
F型 / Version F – $P2 > P1$

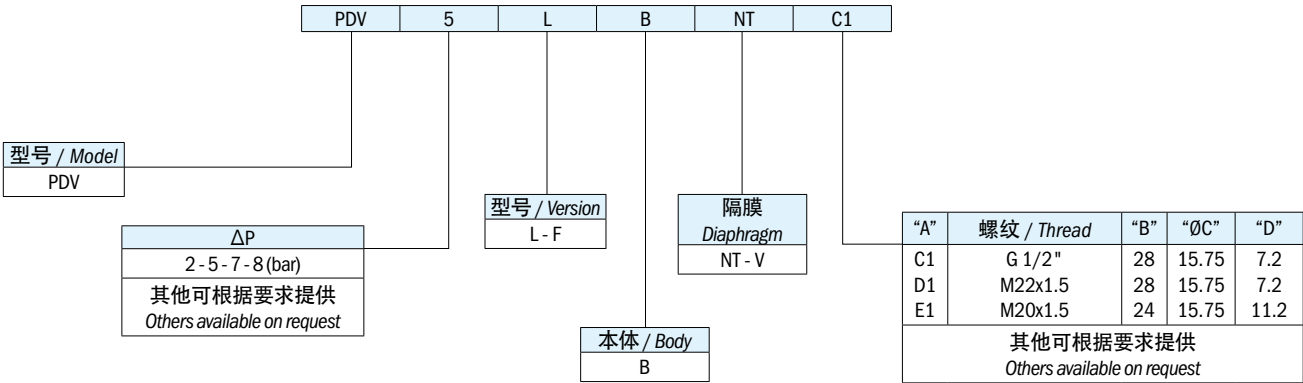
例如：在一个压力过滤器中，最高压力在过滤器的上游。

Ex: In a filter under pressure, the higher pressure is upstream of it.

在这种情况下， $P1 > P2 \Rightarrow$ L型 / In this case $P1 > P2 \Rightarrow$ Version L



如何订购 / HOW TO ORDER



订购信息 / ORDERING INFORMATION

PDV	差压开关 – 可视化堵塞指示器			PDV	Differential pressure switch – visual clogging indicator		
本体材料 Ch 27 (见一般规格)	B	黄铜		27 AF body material (see general specifications)	B	Brass	
型号	L	P1>P2	ΔP= P1-P2	Version	L	P1>P2	ΔP= P1-P2
	F	P2>P1	ΔP= P2-P1		F	P2>P1	ΔP= P2-P1
可用隔膜 / 密封垫	NT	HNBR	(-25°C...+140°C)	Available diaphragm/ seal	NT	HNBR	(-25°C to +140°C)
	V	FKM	(-5°C...+90°C)		V	FKM	(-5°C to +90°C)
可用螺纹	C1	G 1/2"		Available threads	C1	G 1/2"	
	D1	M22x1.5			D1	M22x1.5	
	E1	M20x1.5			E1	M20x1.5	

一般规格 / GENERAL SPECIFICATIONS

型号 MODEL	切换压力 SWITCHING PRESSURE bar	最大静压 MAX. STATIC PRESSURE bar	25°C 时公差 TOLERANCE AT 25°C bar	重量 WEIGHT g
		黄铜配置本体 BRASS BODY EXECUTION		
PDV 2	2	450	+ 10%	165
PDV 5	5	450	+ 10%	
PDV 7	7	450	+ 10%	
PDV 8	8	450	+ 10%	

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