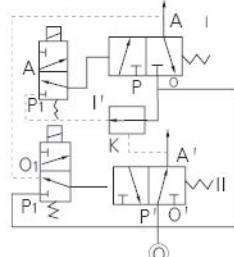


## DF4-W 系列反联锁电磁阀 Series reverse locked solenoid valves



图形符号 Graphical symbols



产品特点 Features

DF4-W反联锁阀是控制压力机制动器、离合器正常工作的一种专用气动元件。它保证离合器与制动器必须保持一定的结合和脱霸载顺序号，即在压力机起动时，制动器必须首先脱开0.03秒。然合离合才能结合；在压力机停车时，离合器必须首先脱开0.01秒，然后制动器动作。该阀反应灵敏、动作可靠。

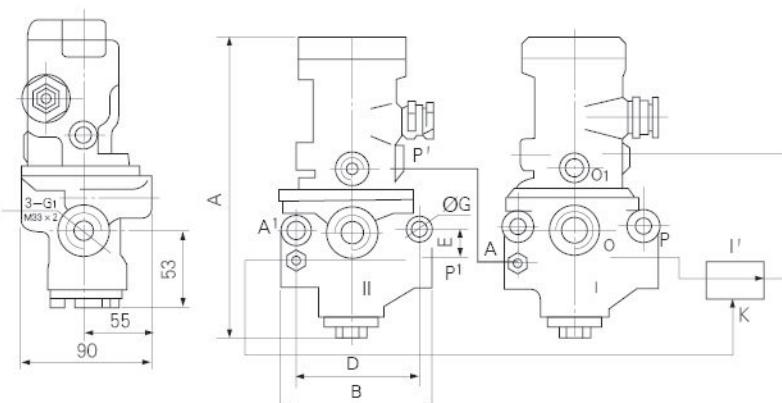
DF4-W reverse locked solenoid valve is exclusive pneumatic elements controlling the actions of the brake and clutch of a press. It ensure that clutch and brake maintain a certain procedure of gear-in and release, i.e. when press starts the brake shall first release for 0.03 sec before clutch gear-in; and when the press stops, the clutch shall first release for 0.01 sec before brake active.

型号注释 Note for type



外形尺寸 Outlook & Dimension

型 号 type	DF4-20(25)					
公称通径 normally size(mm)	Ø20(25)					
接口螺纹 port size	G3/4(G1)					
A	B	C	D	E	F	OG
190	113	90	82	24	51	9



技术参数 Specification

流量 Flow rate(m <sup>3</sup> /h)	30
有效截面积 S值 Effective sectional area S valve(mm <sup>2</sup> )	120 (190)
联锁阀额定工作压力 Working pressure(MPa)	0.2~0.6
电磁阀工作电压 Voltage(V)	AC:220,110,36, DC:110,24 电磁铁工作电压为额定电压的85~105%时可靠工作。 Electrl maynet operates when its working voltage is 85~105% of nominal voltage
联锁阀延时性能(秒) Time retardation (sec)	≥0.02
环境温度 Ambient temperature(°C)	-5~50
工作介质 Working medium	经净化并含有油雾的气体 Gas cleansed and containing oilmist
联锁阀工作寿命(万次)Working life (10K times)	150