

叠加式比例减压阀

Reducing Modular Proportional Valves

该阀结合了叠加阀与比例阀的优点，安装方便，可依比例电磁铁的输入电流成比例地调节二次侧压力。

参 数

型 号	最高工作压力 MPa	最大流量 L/min	额定电流 mA	滞环
MER-03-※-※-10	25	70	800	小于3%

型号说明

MERP	-03	-B	-10
系列号	规格	压力调节范围 MPa	设计号
MERP:P油路用 MERA:A油路用 MERB:B油路用	03	B:0.8~7 C:0.8~15.5 H:0.8~24	10

配套的功率放大器

为使性能稳定，推荐使用配套的功率放大器。

型号:

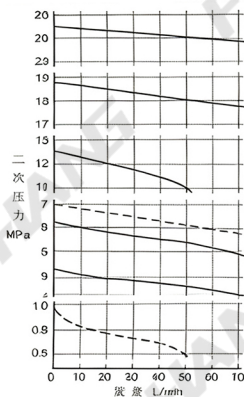
AME-D-11-24-10

YY-DMPA-P-S0-10

特 性

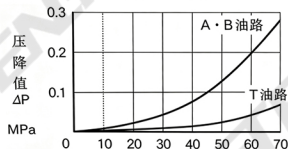
油液：粘度35mm²/s 比重0.850

流量-压力特性 一次压力25MPa

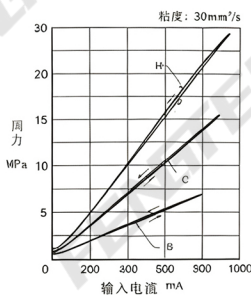


压力调节范围
--- B
--- C
--- H

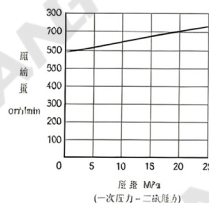
各油路压力特性



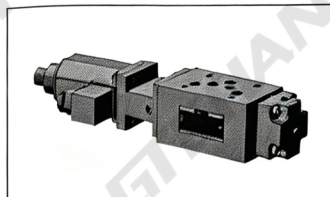
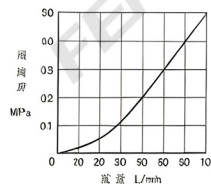
输入电流-压力特性



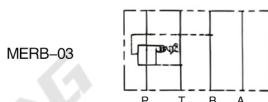
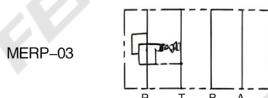
泄油量特性



阀芯全开时的压降特性(P油路)

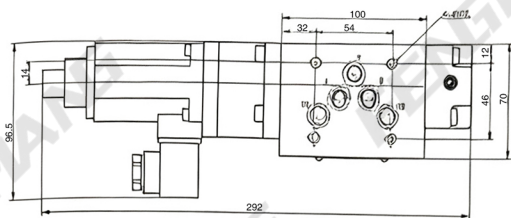


液压符号

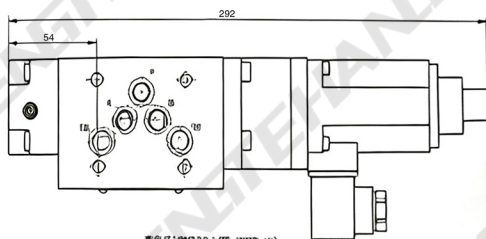


■ 安装尺寸

MERP-03
MERB-03



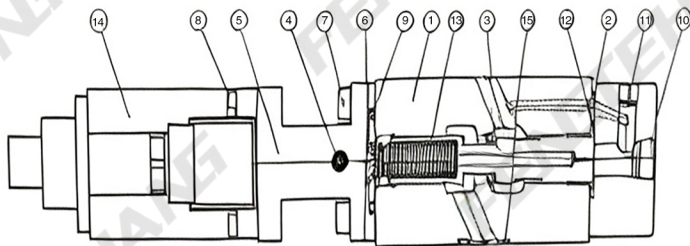
MERA-03



表面无密封面 B.B.1 型 (H12D AF1)

■ 密封件表

MERP-03
MERA-03
MERB-03



序号	零件名称	零件号	数量
2	O形圈	JIS B 2401-1B-P6	3
9	O形圈	JIS B 2401-1B-P28	1
12	O形圈	JIS B 2401-1B-P22	1
15	O形圈	AS568-014(NBR Hs90)	5