

欧姆龙 1a 型继电器模组



注：型号后面带有字母 A 的型号带继电器底座，便于维护更换；

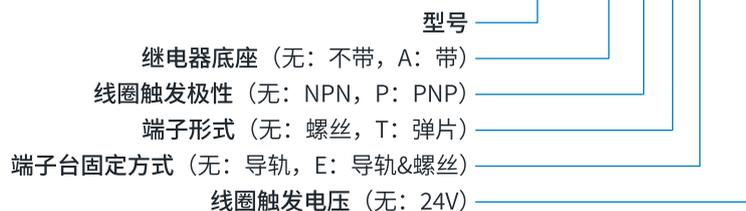
产品特点

- 输入侧带浪涌吸收回路，可有效延长继电器触点的寿命，并可减缓负载侧的瞬间冲击电流；
- LED 动作显示，输入输出状态一目了然；
- 20 万次高寿命继电器，使用时间更长；



命名规则

D1190A-PTE-5V



注：
带 T 弹片式线圈默认双极性；
带 E 螺丝安装左右中心距 = 端子台长度 + 7.7mm；
D1193 暂无带 A 型号。

选型指导

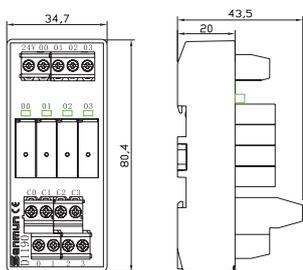
名称	型号
4 位继电器模块	D1190 D1190-P
	D1195
	D1196 D1196-P
4 位继电器模块 (可插拔)	D1190A D1190A-P
	D1195A
	D1196A D1196A-P
8 位继电器模块	D1191 D1191-P
	D1192 D1192-P
	D1198 D1198-P
	D1199 D1199-P
8 位继电器模块 (可插拔)	D1191A D1191A-P
	D1192A D1192A-P
	D1198A D1198A-P
	D1199A D1199A-P
16 位继电器模块	D1193 D1193-P
32 位继电器模块	D1194 D1194-P
32 位继电器模块 (可插拔)	D1194A D1194A-P

输出侧额定值 / 性能

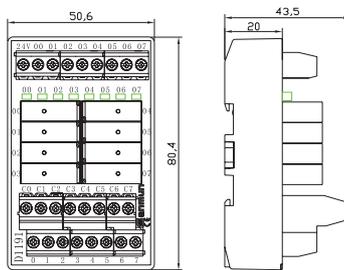
线圈部	额定电压	DC 24V
	额定电流	8.3mA
	动作电压	18V 以上
	释放电压	2.4V 以下
	动作时间	10ms 以下
开关部	释放时间	10ms 以下
	接触电阻	100MΩ 以下 (DC 5V 1A)
	绝缘阻抗	1000MΩ(500VDC)
	接点材质	银合金
	电气性能	5A/250V AC 3A/30V DC
使用环境	机械寿命	500 万次以上
	电气寿命	20 万次以上
	使用环境温度	-40 ~ 85° (无结冰、无凝霜)
	使用环境湿度	5~85%RH

外形图

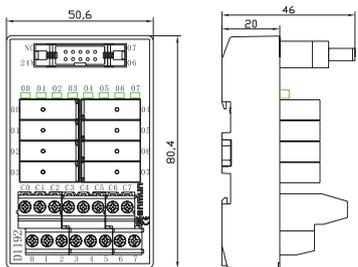
D1190/D1190-P/D1190A/D1190A-P



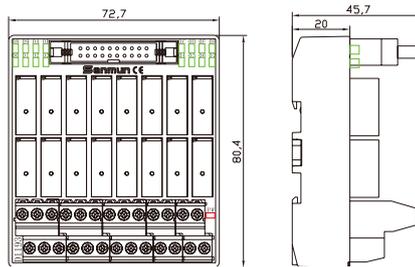
D1191/D1191-P/D1191A/D1191A-P



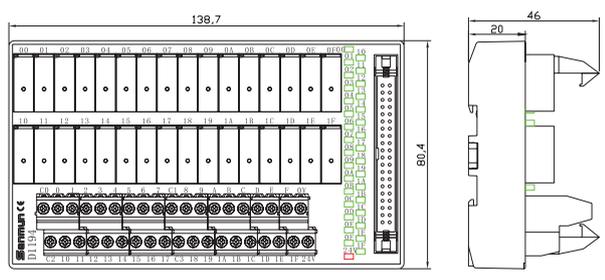
D1192/D1192-P/D1192A/D1192A-P



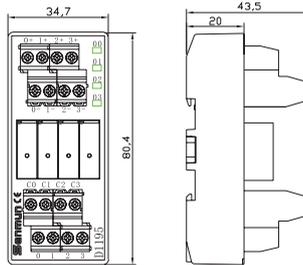
D1193/D1193-P



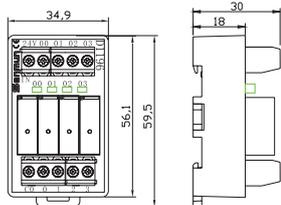
D1194/D1194-P/D1194A/D1194A-P



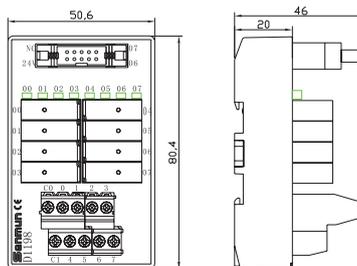
D1195/D1195A



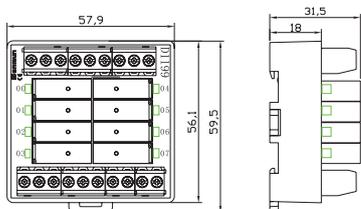
D1196/D1196-P/D1196A/D1196A-P



D1198/D1198-P/D1198A/D1198A-P



D1199/D1199-P/D1199A/D1199A-P



分类

总线模块

端子台

继电器模组

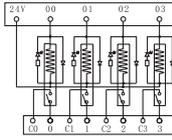
电缆线

传感器

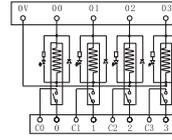
选型指南

配线图

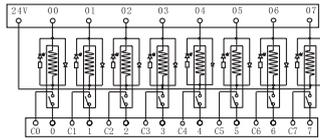
D1190/D1190A



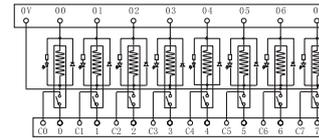
D1190-P/D1190A-P



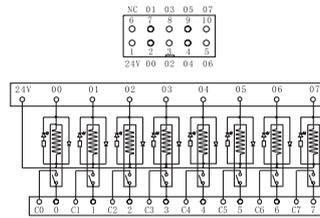
D1191/D1191A



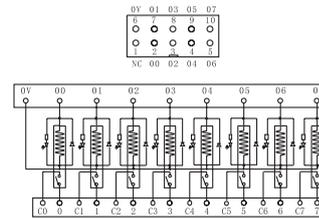
D1191-P/D1191A-P



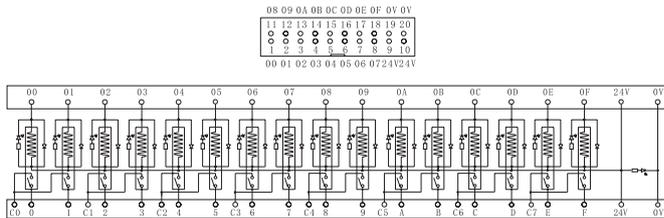
D1192/D1192A



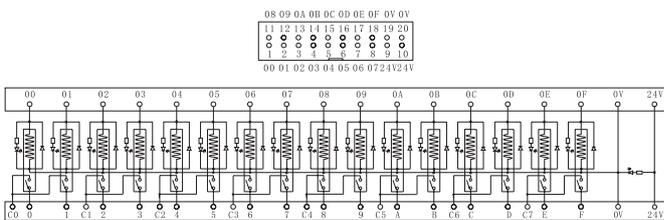
D1192-P/D1192A-P



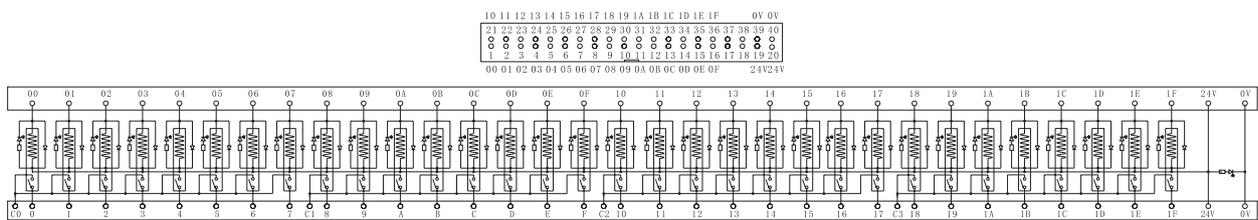
D1193



D1193-P



D1194/D1194A



分类

总线模块

端子台

继电器模组

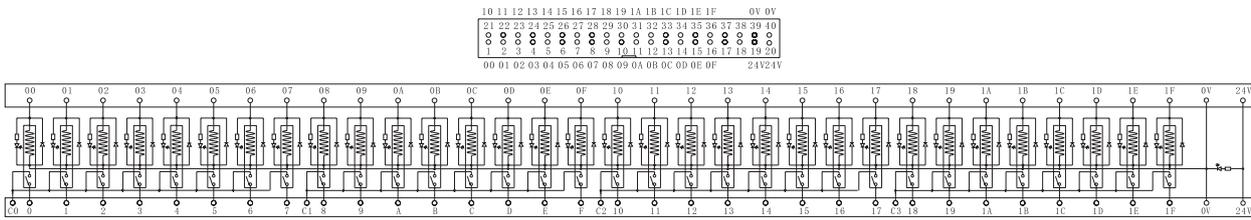
电缆线

传感器

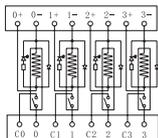
选型指南

配线图

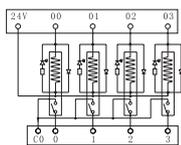
D1194-P/D1194A-P



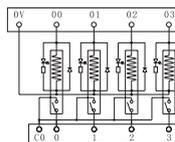
D1195/D1195A



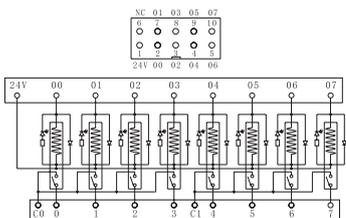
D1196/D1196A



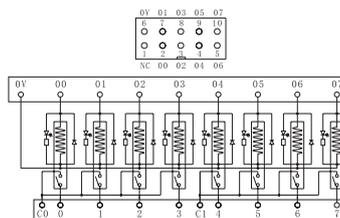
D1196-P/D1196A-P



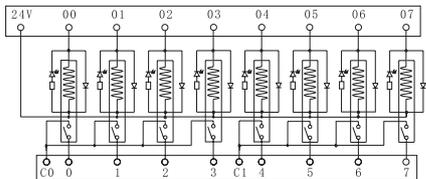
D1198/D1198A



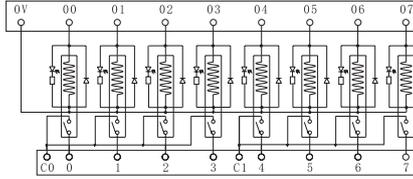
D1198-P/D1198A-P



D1199/D1199A



D1199-P/D1199A-P



分类

总线模块

端子台

继电器模组

电缆线

传感器

选型指南