

本地总线 Local bus		
扩展协议 Extension Bus	DH Bus	
扩展接口 Extension interface	2 × RJ45 (标配 7CM 扁型网线用于集中型安装) 2 × RJ45 (Standard 7CM flat network cable for centralized installation)	
扩展距离 Extension distance	总计 150 米, 模块间限长 20 米 (超 5 类网线) Total: Max. 150m; Between adjacent modules: Max. 20m (exceeding Category 5 network cable)	
IO 接口 IO interface		
数字量输入 Digital input	16DI (PNP/NPN)	
数字量输出 Digital output	16DO (PNP)	
输入电压 "0" 信号 Input voltage "0" signal	最大 5VDC, 1mA Max. 5VDC, 1mA	
输入电压 "1" 信号 Input voltage "1" signal	最小 15VDC, 2.5mA Min. 5VDC, 1mA	
输入延时从 0 到 1, 最小 Input delay from 0 to 1, minimum	3~5ms(扩展 4 个模块典型值) 3-5 ms (typical value for extending 4 modules)	
输入延时从 1 到 0, 最小 Input delay from 1 to 0, minimum	3~5ms(扩展 4 个模块典型值) 3-5 ms (typical value for extending 4 modules)	
输出过压保护 Output overvoltage protection	有、电子式 Yes, electronic	
漏电流 Leakage current	< 1mA	
最大灯负载 Maximum lamp load	5W	
输出电流 "1" Output current "1"	0.5A	
过流保护阈值 Overcurrent protection threshold	1.5A, 5ms	
●阻性负载, 最大 ●resistive load, maximum	300HZ	
●感性负载, 最大 ●Inductive load, maximum	0.5HZ	
●灯负载, 最大 ●Lamp load, maximum	10HZ	
允许静态电流 Permissible static current	1mA	
绝缘测试电压 Insulation test voltage	500VDC	
接口类型 Interface type	插拔式连接器, 直插式弹簧连接 Pluggable connectors, PUSH-IN connection	
电源供电 Power Supply		
工作电压 Working voltage	24 VDC (18...28 VDC)	
电流损耗 Current consumption	250mA	150mA
电源保护 Power protection	防反接保护, 浪涌吸收 Anti reverse protection, surge absorption	
接口类型 Interface type	插拔式连接器, 螺钉连接 Pluggable connectors, Screw connection	
一般数据 General data		
工作环境温度 Operation temperature	-20~60°C	
工作环境湿度 Operation humidity	5%~90%(无凝露) 5%~90% (without condensation)	
海拔 Altitude	2000 米以下(80kPa) Below 2000 meters (80kPa)	
防护等级 Degree of protection	IP20	
尺寸 (长*宽*高) Dimensions (L * W * H)	27*94*114 (mm)	
安装方式 Installation	DIN35 导轨安装 DIN35 rail installation	
状态指示灯 Status indicator	电源、BF 红色指示灯, SF 红色指示灯, IO 信号绿色指示灯 Power supply, BF red indicator light, SF red indicator light, IO signal green indicator light	
电气特性 Electrical characteristics		

通道与总线之间隔离 Isolation between channels and bus	有 Yes
通道间隔离 Channel to channel isolation	有 Yes
系统电源诊断和警告 System power diagnosis and warnings	支持 Support