

电气火灾监控系统

|     |                         |                         |                         |
|-----|-------------------------|-------------------------|-------------------------|
| 1   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 2   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 3   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 4   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 5   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 6   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 7   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 8   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 9   | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 10  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 11  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 12  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 13  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
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| 15  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 16  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
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| 60  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
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| 62  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 63  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 64  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 65  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
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| 75  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 76  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 77  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 78  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 79  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 80  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 81  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 82  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 83  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 84  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 85  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 86  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 87  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 88  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 89  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 90  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 91  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 92  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 93  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 94  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 95  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 96  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 97  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 98  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 99  | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |
| 100 | 33A11<br>33A20<br>33A21 | 33A12<br>33A20<br>33A21 | 33A13<br>33A20<br>33A21 |

系统图例：

| 图例                                                                                    | 设备名称     | 型号                 | 安装方式 | 安装尺寸 (mm)  |
|---------------------------------------------------------------------------------------|----------|--------------------|------|------------|
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|    | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|   | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
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|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |
|  | 电气火灾监控系统 | WDZ-1J16-CT7SC0-MC | 壁挂安装 | 100*50*130 |

电气火灾监控系统设计说明：  
1、当供电回路中，发生剩余电流、温度超限等故障时，监控设备进行声光报警、记录、实时显示被监测回路的剩余电流、温度数值及故障点位置。  
2、DDH428 监控设备具有 1 路 RS485 接口用于上传状态信息至消防室图形显示装置，能通过软件远程设置传感器的地址编码及故障参数，方便系统调试及后期维护使用。  
3、DDH428 监控设备采用 WDF-HVS-24.1, 3mm SC15 并线（T 接）连接 H4281 / H4282 监控探测器，通信容量不小于 500 个地址码，通信距离 1000 米。  
4、H4282 探测器可同时检测 2 路剩余电流和路温度信号的组合，现场实时数字显示剩余电流和温度数值，可现场手动设置每一回路剩余电流和温度报警值及报警延迟时间，有效的防止误报警。  
5、H4281 / H4282 探测器均由配电柜或配电箱内，监控探测器提供面板接入和标准导轨安装方式安装在配电箱内，测量剩余电流范围 30mA~1000mA，测量温度范围 0~120℃。  
6、电气火灾监控系统的施工，按照批准的工程设计文件和施工技术方案进行，不得随意变更；确需变更设计时，应由设计单位负责更改并经相关部门批准。

