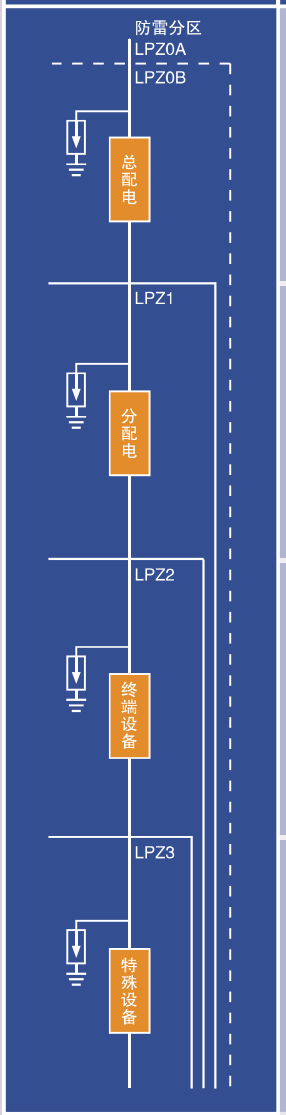
## 电源防雷器选型表




| 电源系统 | 设备耐压水平 | 雷电保护分级 | 供电制式 | 电子信息系统雷电防护分级 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | A级 | | B级 | | C级 | | D级 | |
| | 6kV | 第一级 | TN–S | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) |
| | | | TN–C–S | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) |
| | | | TT | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) | FA50/320/4<br>FA25/275/4<br>FB200/420/4(3+1) | FA25/440/4<br>FA15/420/4<br>FB120/420/4(3+1) |
| | | | TN–C、IT | FA50/320/3<br>FA25/275/3<br>FB200/420/3 | FA25/440/3<br>FA15/420/3<br>FB120/420/3 | FA50/320/3<br>FA25/275/3<br>FB200/420/3 | FA25/440/3<br>FA15/420/3<br>FB120/420/3 | FA50/320/3<br>FA25/275/3<br>FB200/420/3 | FA25/440/3<br>FA15/420/3<br>FB120/420/3 | FA50/320/3<br>FA25/275/3<br>FB200/420/3 | FA25/440/3<br>FA15/420/3<br>FB120/420/3 |
| | 4kV | 第二级 | TN–S | FB80/420/4(3+1)<br>FB60/420/4(3+1) | X80J/380X<br>X60J/380X | FB80/420/4(3+1)<br>FB60/420/4(3+1) | X80J/380X<br>X60J/380X | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z |
| | | | TN–C–S | FB80/420/4(3+1)<br>FB60/420/4(3+1) | X80J/380X<br>X60J/380X | FB80/420/4(3+1)<br>FB60/420/4(3+1) | X80J/380X<br>X60J/380X | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z |
| | | | TT | FB80/420/3+1<br>FB60/420/3+1 | X80J/380X<br>X60J/380X | FB80/420/3+1<br>FB60/420/3+1 | X80J/380X<br>X60J/380X | F40/385/3+1 | X40J/380X<br>X40J/380Z | F20/385/3+1<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z |
| | | | TN–C、IT | FB80/420/3<br>FB60/420/3 | X80J/380X<br>X60J/380X | FB80/420/3<br>FB60/420/3 | X80J/380X<br>X60J/380X | F40/385/3 | X40J/380X<br>X40J/380Z | F20/385/3<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z |
| | 2.5kV | 第三级 | TN–S | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/4(3+1)<br>F10/320<br>Z6X/10 | |
| | | | TN–C–S | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F40/385/4(3+1) | X40J/380X<br>X40J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/4(3+1)<br>F10/320<br>Z6X/10 | |
| | | | TT | F40/385/3+1 | X40J/380X<br>X40J/380Z | F40/385/3+1 | X40J/380X<br>X40J/380Z | F20/385/3+1<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/3+1<br>F10/320<br>Z6X/10 | |
| | | | TN–C、IT | F40/385/3 | X40J/380X<br>X40J/380Z | F40/385/3 | X40J/380X<br>X40J/380Z | F20/385/3<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/3<br>F10/320<br>Z6X/10 | |
| | 1.5kV | 第四级 | TN–S | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/4(3+1)<br>F10/320<br>Z6X/10 | | | |
| | | | TN–C–S | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F20/385/4(3+1)<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/4(3+1)<br>F10/320<br>Z6X/10 | | | |
| | | | TT | F20/385/3+1<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F20/385/3+1<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/3+1<br>F10/320<br>Z6X/10 | | | |
| | | | TN–C、IT | F20/385/3<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F20/385/3<br>F20/320<br>Z6X/20 | X20J/380X<br>X20J/380Z | F10/385/3<br>F10/320<br>Z6X/10 | | | |