

# SLX-48S Data Sheet

| Model                              |                  | SLX-48S              |
|------------------------------------|------------------|----------------------|
| Electric features                  |                  | 48S                  |
| Rated operating voltage            | Un               | 48V                  |
| Max. continuous operating voltage  | Uc               | 57.6V                |
| Rated operating current at 25℃     | IL               | 500mA                |
| Line impedance                     |                  | 1~2Ω                 |
| Max. discharge current (8/20μs)    | I <sub>max</sub> | 10kA                 |
| Nominal discharge current (8/20μs) | I <sub>n</sub>   | 5kA                  |
| Voltage protection level           | Up               | <200V                |
| Response time                      | tA               | <1ns                 |
| Mechanical features                |                  |                      |
| Enclosure material                 |                  | ABS, UL 94 V-0       |
| Temperature Range                  |                  | -40℃~+80℃            |
| Installation method                |                  | DIN rail 35mm        |
| Degree of protection of enclosure  |                  | IP20                 |
| Wiring Size                        |                  | 1.5~4mm <sup>2</sup> |

# Diagram

