

## surgeTRAP / SLX\*



▲ SLX-24

- 단자형 SPD(단자에서 SPD분리시 신호전송 가능)
- 4~20mA current loop, RS-232C, RS-422, RS-485 통신
- The plug-in module/base design facilitates replacement of a failed module without the need to remove system wiring.
- If the module is unplugged out of the base, the connection lines remain enabled.
- 4~20mA current loop, RS-232C, RS-422, RS-485 protocol.

## Technical data

Model		SLX*	
Electrical characteristics		24S	24L
Nominal operating voltage	U <sub>n</sub>	24V	24V
Max. continuous operating voltage	U <sub>c</sub>	28.8V	28.8V
Rated operating current at 25°C	I <sub>L</sub>	500mA	500mA
Line impedance		1~2Ω	1~2Ω
Max. discharge current (8/20)	I <sub>max</sub>	10kA	20kA
Nominal discharge current (8/20)	I <sub>n</sub>	5kA	10kA
Voltage protection level at I <sub>n</sub>	U <sub>p</sub>	<100V	<200V
Response time	t <sub>A</sub>		<1ns
Transfer Speed			min.10MBit/s
Conductor connection cross-section			2~4mm <sup>2</sup>
Temperature range			-40°C~+80°C
Degree of protection			IP20
Mounting			DIN rail 35mm

## Dimension / Internal configuration

