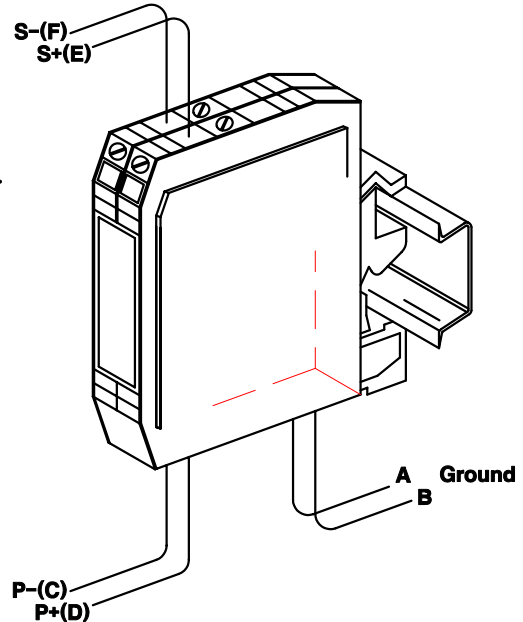


AC/DC POWER LINE USE

MODEL:SLA-100/200

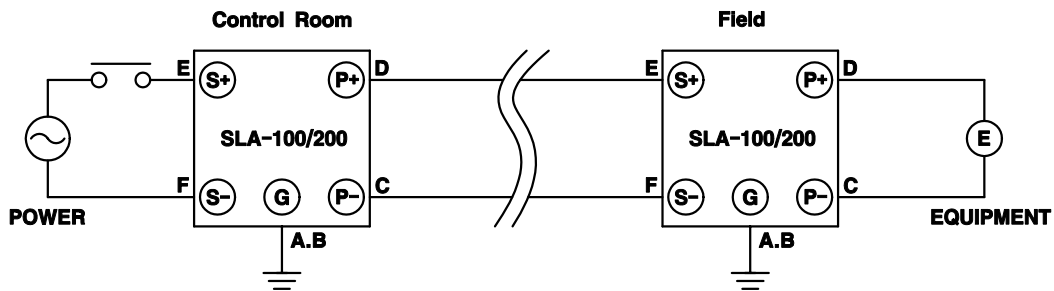
Lightning Arrester Model SLA-100/200 is designed for AC, and specifically for DC power supplies. This unit is especially beneficial for protecting instruments from counter electromotive force by inductors and of course normal lightning surges entering from power supply lines.



SPECIFICATIONS

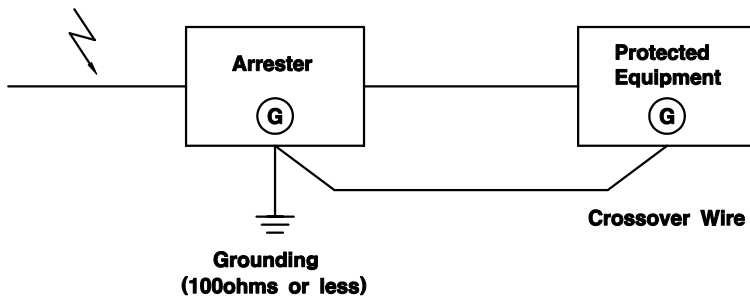
PARTICULAR		DATA	
Model		SLA-100-□A	SLA-200-□A
Discharge Voltage	btwn lines	190V or more (peak)	410V or more (peak)
	btwn lines & gnd	410V or less (peak)	
Max. Surge Voltage	btwn lines	400V or less	800V or less
	btwn lines & gnd	800V or less	
Response Time		0.1 microseconds or less	
Discharge Current		2 KA (8x20 microseconds)	
Max. Load Current		1.0A or 2.0A	
Internal Series Resistance		Approx. 0.2Ω (including return)	
Leakage Current	btwn lines	0.1mA or less (at 150V DC)	0.1mA or less (at 300V DC)
	btwn lines & gnd	0.1mA or less (at 300V DC)	
Max. Line Voltage		120V AC, 170V DC	250V AC, 350V DC
Operating Temperature		-5°C to +55°C	
Operating Humidity		90% RH Max. (non-condensing)	
Mounting		on rail EN50022 (35x7.5)	
Size		18(W)x65(H)x62(D)	

**CONNECTION DIAGRAM**

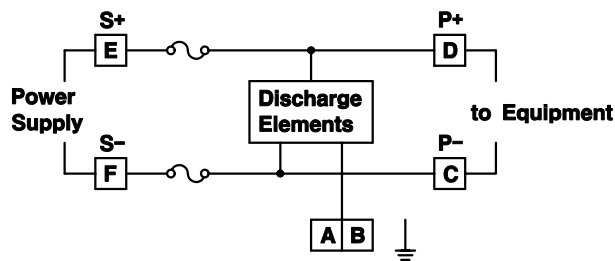


**GROUNDING**

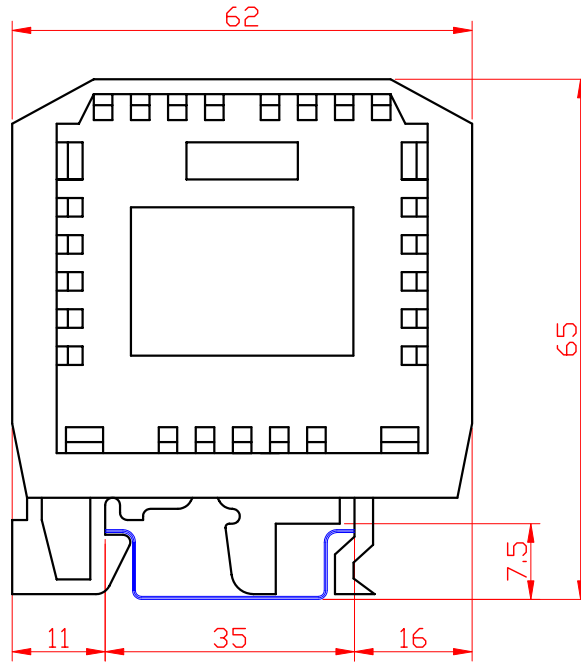
A crossover wire between arrester ground and ground or metallic housing of equipment is required for protection.



**BLOCK DIAGRAM**



DIMENSIONS(mm)



Size:62(W)x65(H)x18(D)



**신한레벨**

경기도 부천시 오정구 삼정동 219-12

TEL.032) 681-5817 / 032) 682-2038

FAX.032) 674-0172