

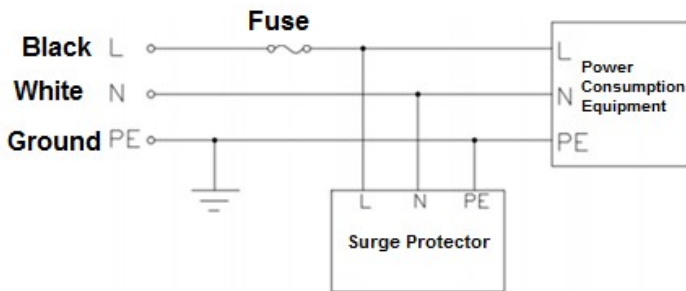


ILSPD Surge Protection Module

FEATURES & SPECIFICATION SHEET



The connection is parallel to the power input terminal.
Black (L), White (N), Green (ground line PE)



Application

Surge protection modules direct excess voltage and current from transient or surge events onto grounding wires, preventing them from passing through electrical and electronic equipment while allowing regular electricity to continue along its route. This extra energy may harm electrical and electronic equipment and process control devices. Perfect for: LED Lighting, Communication Equipment, Consumer Electronics, Industrial Electronics and Low-voltage distribution systems.

Features

- Available in: 120-277v / 480v

Warranty

1 year against manufacturing defects.

Model	Volts L = 120-277v H = 480v	Maximum Continuous Operating Voltage Vac (V)	Discharge Current (8/20 μ s)		Open Circuit Voltage & Current 1.2/50 μ s – 8/20 μ s		Maximum Clamping Voltage MLV (V)	Response Time (nS)	Certificat ion
			In(A)	I _{max} (A)	U _{oc} (V)	I _{sc} (A)			
IL-SPD10A-120	L	315	5000	10000	10000	5000	L-N: 1300 L-PE: 2000 N-PE: 2000	<25	UL
IL-SPD20A-480	H	510	10000	20000	20000	10000	L-N: 1600 L-PE: 2500 N-PE: 2500	<25	UL