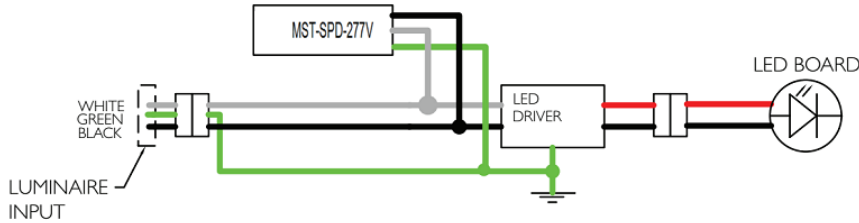


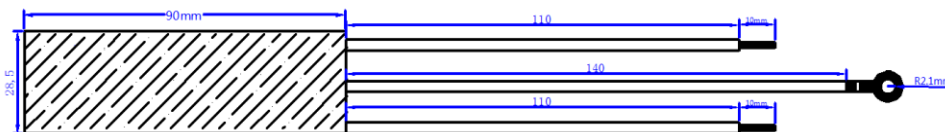
MST-SPD-277V

Surge Protection Device

Adapted to SSL outdoor lighting, the MST-SPD-277V surge protection device provides single phase protection for line/neutral, line/ground and neutral/ground in accordance with IEEE C62.41 2002 C High. The MST-SPD-277V small size corresponds to the current design requirements for the new technology luminaires, like a LED light engine in outdoor lighting.



Voltage Input:	120V-277V (+/- 5%)
Frequency:	50Hz-60Hz
Clamping Voltage:	320V
Up L-N:	1280 Vpk
Up N-G:	1440 Vpk
Up L-G:	1500 Vpk
Maximum Peak Current:	10kA (8/20 μ s standard wave)
Wiring:	16 Gauges stranded wires, 150°C, 600V
Wire Connections:	Black and white: 10mm skinned and thin plated Green: 10mm skinned with terminal malt
Ambient Temperature (Operating):	-40°C to 85°C



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETER (mm)

RoHS

