

HDMI Surge Protector

Introduction

The HDMI surge protector is used to protect the HDMI devices against Electrostatic discharge/Cable Discharge Events/Lightning. It is active on all TMDS channels and will act as a final defense for ESD and lightning surge.

Feature

- Compliant with HDMI 1.4, HDCP.
- Protect HDMI Input and Output for ESD and lightning surge.
- Meet IEC 61000-4-2 (ESD) $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact).
- Meet IEC 61000-4-4 (EFT) 40A (5/50ns).
- Meet IEC 61000-4-5 (Lightning) 5A (8/20 μs).
- Spark voltage/Current protection.

Package

HDMI Surge Protector 1 pcs
User Manual 1 pcs

Specifications

Input 1 x HDMI Male port
Output 1 x HDMI Female port
Operating Temperature Range $0^{\circ}\text{C} \sim 40^{\circ}\text{C} / 32^{\circ}\text{F} \sim 104^{\circ}\text{F}$
Operating Humidity Range 5 to 90 % RH (no condensation)
Dimensions 39mmL \times 26mmW \times 12mmH
Weight 25g

Connections and Operations

1. Insert the male HDMI jack of the protector to the HDMI out of the Source(DVD,PS3..etc)
2. Connect the HDMI out of the protector to the display(HDTV) by HDMI cable.

