

RJ45 Surge protector, surge protection - NOT PoE, Gigabit

FEATURES

Surge protection - NOT galvanic isolation

NOT FOR POE - Max DC is 20VDC !!

Standard RJ45 ports - Supports Cat5, Cat5e, Cat6, and Cat7 connectors.

Full 8-pin protection - Ensures stable power and data transfer to PoE devices.

High-quality components - Premium surge protection elements extend the lifespan to approximately five years.

Low insertion loss - Less than 0.2 dB, maintaining high-quality network signal transmission.

Standard desktop installation - Designed for easy and stable placement

Durable aluminum housing - Improves heat dissipation and fire resistance

IP67 waterproof rating - Provides excellent protection against dust, water and harsh environmental conditions.

Working Voltage U_n (V) 6/12

Limiting Voltage U_p (V) 20

Normal Discharge Current I_n (kA) 5

Maximum Discharge Current I_{max} (kA) 10

Response Time (ns) 1

Insertion Loss (dB) ≤ 0.2

Transmission Rate (bit/s) 1000M

Working Temperature $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$

