



Surge protector

SPT-CAT6A/E



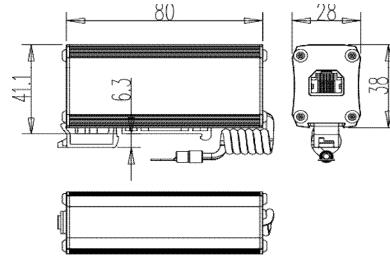
DIN rail mounting

CAT5e and CAT5 compatible

10/1000/1000 Base-T Ethernet Protection

Multi-protection circuit, Gas-Tube+ TVS technology applied

Dual protection, multiple strike capabilities in common and differential modes



Electrical Characteristics

Un (Nominal voltage) 공칭전압	48V
Uc (Max. continuous operating voltage) 최대 연속 사용 전압	58V
Up (Voltage protection level) 전압보호레벨	70V (C2, 1.2/50 μ s 4kV / applied)
Surge current capacity I _{max} 서지용량	20kA / mode
Impulse durability 임펄스 내구성	C2, /8/20 μ s 2kA 10times
Protection mode 보호모드	L1-, L2-G, ~L7-D, L8-G
Response time 반응 속도	1ns
Connection method 접속방식	In series 직렬접속
Connector type 커넥터 타입	RJ45
Usable line 사용선 번호	1,2,3,6-data / 4,5,7,8-power
Data rate 데이터 속도	1000 Mbps
Insertion loss 삽입 손실	< 0.2dB
Degree of protection 외함 보호등급	IP20
Enclosure material 케이스 재질	Aluminium 알루미늄
Operating temp&humidity range 동작온도 / 습도	(-40°C~+70°C) / (5%~95RH)
Dimension 제품크기	80(L) x 28(W) x 41.1(H) mm