

SURGE PROTECTOR PRODUCT

Control line Surge Protector



FEATURES

- High reliability, multi-level protection.
- Low residual voltage, fast response time
- Low-volume design, excellent transmission performance.
- fast response
- simple installation

APPLICATIONS

- Security monitoring equipment, remote control and transmission
- Digital Public Address System
- Intelligent Community water, electricity, gas
- Instrumentation and various applications RS-485 bus control field of industrial



SPECIFICATIONS

Model	SP-PUC-48-2
Max continuous operating voltage U_c	30V
Nominal discharge current I_n (8/20 μ s)	5KA
Maximum discharge current I_{max} (8/20 μ s)	10KA
Protection level U_p (8/20 μ s,3KA)	$\leq 60V$
Response time T_a	$\leq 1ns$
Transmission rate	10Mbps
Insertion loss	$\leq 0.5dB$
Protection route	1
Dimension	90*68*18mm
Connector type	Screw Terminal
Weight	78g
Mounting type	Series connected before the protected equipments
Housing material	Aluminum/anti-flaming
Index of protection	IP20
Operating environment	Temperature:-40-+85°C humidity: $\leq 95\%$
Warranty	3 year warranty
Standards compliance	CE, FCC, RoHS, ISO9001, IEC61643-11, IEC 61312-1, IEC 61312-3 (pending), IEC 61024-1, IEC 61000-4-5, IEC 61643-1-1, IEC 61643-1-2 (pending), IEC 62066 (pending), IEC 61643-2-1 (pending), IEC 61643-1, NFC 61740, VDE 0675, UL 1449, BS 6651