

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

SPECIFICATIONS

- 1.RS485/422 lighting Surge Protector
- 2.high reliability, multi-level protection
- 3.Application:Security monitoring PTZ control
4. SP-PUC-24-2 RS485Signal surge protector based on IEC61000-4-5 and GB standard design, using multi-level protection circuit, use the latest high-speed surge protection devices, reaction speed, the output residual down, transmission superior performance. Interface uses a standard industrial terminal block, easy to use, applicable to all RS-485 communications for lightning protection.



TECHNICAL PARAMETER

Model	SP-PUC-24-2
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	5-year warranty, 3-year replacement