

# 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 $\mu$ s)	5KA
Maximum discharge current $I_{max}$ (8/20 $\mu$ s)	10KA
Protection level $U_p$ (8/20 $\mu$ 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