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MS-T100C

CCTV Lightning/Surge Protector

Feature

- + Shielded BNC jack and metal housing for EMI noise suppression
- + CAT C compatible
- + Cast aluminum construction
- + Test Normal IEEE C62. 41-1991 Cat. C



Specification

Power passing Voltage	DCV 85V(10A),
Clamping Voltage	DCV165V
Typical capacitance	<2PF
DC Breakdown Voltage	DCV 75V±20%(Rising @ 100V/S)
Max. Surge Discharge Current	5KA (8/20uS)
Peak Pulse Current	100A (10/1000uS)
Pin Protected	single pin protected
Protection Mode	Common mode
Insulation Impedance	> 1000M Ohm
BAND PASS	0 ~ 1 GHZ
Surge Resistance	Approx . 0Ω
Impulse protected Voltage	< 650V
Response Time	< 5 nS
Insertion Loss	Less than 0.2dB
Operating Temperature	-40℃~+85℃
Storage Temperature	-40℃~+90℃
Operating Humidify	0~95% non condensing
Dimensions	25.4*25.4*47.4mm (main body)
Weight	80 g
Ground Lug wire	14 AWG 275 mm +/- 5mm