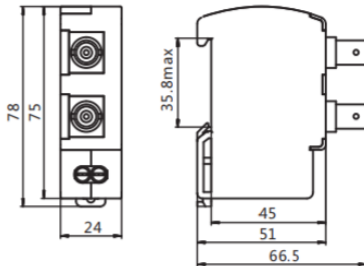


LP-C/TV

Measuring Principle

Lightning Protector Unit model LP-C/TV is rail type F head video signal lightning protector device.



Feature

- Adopt 35mm standard DIN rail, convenient for installation.
- Multi-protection technology, strong protection and high reliability
- Built-in 4mm lifting grounding terminal, strong wiring capability and more reliable grounding
- Compact and exquisite, flexible, convenient and adaptable

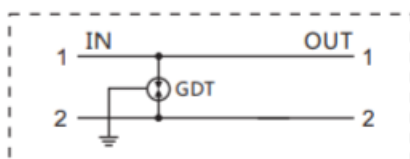
Application

- F head video

Main Technical Data

Model	LP-C/TV
Rated operating voltage U_e	24V
Max. continuous operating voltage U_c	36V
Wire to line nominal discharge current ($I_n @8/20\mu s$)	5A
Line to ground nominal discharge current ($I_n @8/20\mu s$)	5kA
Voltage protection level ($U_p @line-line$)	<80V
Voltage protection level ($U_p @line-GND/PE$)	<750V
Connection method	F head
Transmission rate f_g	16MHz
Insertion loss	$\leq 0.5dB$
Housing material	Flame-retardant reinforced nylon (UL 94V-0)
Installation method	35mm standard rail mounting
Recommended grounding conductor cross-sectional area	3mm ² multi-strand soft wire
Normal operating temperature	-40°C ~ 80°C

Wiring Diagram



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